1	UNITED STATES DISTRICT COURT
2	DISTRICT OF MASSACHUSETTS
3	No. 1:09-cr-10243-MLW
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6	UNITED STATES OF AMERICA
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8	vs.
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10	RYAN HARRIS
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15	For Jury Trial Before: Chief Judge Mark L. Wolf
16	
17	United States District Court District of Massachusetts (Boston.)
18	One Courthouse Way  Boston, Massachusetts 02210
19	Wednesday, February 29, 2012
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21	
22	REPORTER: RICHARD H. ROMANOW, RPR
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PROCEEDINGS

(Begins, 9:00 a.m.)

THE CLERK: Criminal matter 09-10243, the United States of America versus Ryan Harris. The Court is in session. You may be seated.

THE COURT: Good morning. Would counsel please identify themselves for the record.

MR. BOOKBINDER: Good morning, your Honor.

Adam Bookbinder and Mona Sedky for the United States.

MR. McGINTY: Your Honor, Charles McGinty and Christine Demaso for Mr. Ryan Harris, who is seated here at counsel table. Good morning, your Honor.

THE COURT: All right.

Since I saw you yesterday, I received the government's motion to reopen the evidence and included in it were cases intended to persuade me that the -- define that the internet is inherently involved in interstate commerce for the purpose of the wire fraud statute. I just received a short time ago the defendant's motion for a supplementary instruction. I issued an order directing the government to provide a redacted version of the indictment that removes the allegations in Paragraphs 1 to 54 that related to the conspiracy as well as mail fraud. So I can consider further whether the revised form of the indictment, as a

matter of fairness, is the most appropriate one to go to the jury since the conspiracy charge has been dismissed on the defendant's Rule 29 motion, and the government has provided that redacted indictment.

Is there anything else I should have received and read?

MR. McGINTY: No, your Honor.

MR. BOOKBINDER: No, your Honor.

THE COURT: All right. So I've got on my agenda, before we bring in the jury, the government's motion to reopen the evidence, the question of the redacted indictment, and then the jury instruction issues including the issue raised in the filing that I received about 30 minutes ago from the defendant.

Is there anything else that ought to be on that agenda?

MR. McGINTY: I think not, your Honor.

MR. BOOKBINDER: No, your Honor.

THE COURT: Okay. Well, with regard to the government's motion to reopen, and I'm interested in hearing you on this, um, I've read all the cases that the government's cited and I'm not, at the moment, persuaded that as a matter of law I could find that the internet involves interstate wire communications. I think Judge Ponsor had it exactly right in **Phillips**.

The only thing I would add to his analysis is I don't think he referenced 18 United States Code, Section 10, which defines "interstate commerce." It says: "The term 'interstate commerce,' as used in this title, includes commerce between one state, territory, possession within the District of Columbia, and another state, territory, possession within the District of Columbia. The term 'foreign commerce,' as used in this title, includes commerce with a foreign country."

I believe it's a factual matter. Many of the cases cited by the government don't involve a wire fraud statute, they involve a child pornography statute, and some of the cases discuss that there's a difference between the jurisdictional requirement in some statutes that require using instrumentalities of interstate commerce and a requirement that something be itself in interstate commerce. Judge Ponsor discusses that in <code>Phillips</code>. I thought that the Eastern District of Pennsylvania decision in <code>Fumo</code>, which is a wire fraud case, conflated those two concepts. My present view is that communications from one state to another in furtherance of an alleged wire fraud scheme have to be proven as a matter of fact.

I'm inclined to allow the government to present additional evidence, essentially the evidence I would

have permitted yesterday before the government rested. The government didn't cite any First Circuit cases in its submission yesterday, but the First Circuit has helpful standards rooted in Rule 611(a). Those cases include Peterson, 233 F.3d 101 at 105, Pandozzi, 878 F.2d 526 at 534, a decision written by then Judge Breyer, Lindser, 81 F.3d 1148 at 1160. In addition, the cases the government did cite, Alderette, 614 F.2d 726 at 727, and Marino, 562 F.2d 941 at 944, are relevant.

The standards, as I understand them at the moment, are essentially as follows. Rule 611(a) gives the Court discretion to allow the opening. Fairness is the key criteria. It appears to me, at the moment, that failure to present certain evidence, like Exhibit 31, which the parties had stipulated was admissible, was inadvertent — as I understand it the government forgot to offer it, and evidently the same with regard to the evidence of where the websites were hosted and where the wire transmissions, if there were wire transmissions, went to or came from.

To the extent the defendant had notice -- well, it doesn't seem to me at the moment the defendant would be unfairly prejudiced by the admission of evidence that would have been admissible yesterday before the government rested. I note that the defendant, in his

Rule 29 motion, didn't argue an absence of proof on interstate wire communications. That's an issue the Court raised. And I continue to think that there isn't any evidence.

I think yesterday the government said that

Phillips had testified that GoDaddy hosted the site.

That's not in our notes and it's not in the draft of the transcript on my computer. It's possible that it was overlooked by me, but I can't find it. And my clerks are directed to write down the answer to every question and they can't find it either.

As I understand it, the admissible testimony would not come as a surprise to the defendant. There's been discussion for months about who hosted the site.

I am somewhat concerned that a late-filed motion in limine by the government, that we discussed on February 17th, contributed to the government's error, and that went to the question whether there would be a reference to Russia as the original host of the site and the government hadn't, um, had a chance to respond to it and so I said, "Don't mention Russia unless and until you come back to me," um, so I can decide. I wasn't focusing on, you know -- evidently the government wasn't focusing on the requirement to prove the transmission in interstate or foreign commerce because that's a

jurisdictional element and I didn't understand I was excluding the evidence of the -- of where the site was hosted, just the fact that it was Russia as opposed to some other place outside of Massachusetts. If we had focused on this, I might have, on reflection, I probably would have let the evidence concerning Russia in in the absence of the stipulation that the website was hosted someplace other than in Massachusetts.

As I understand it, the evidence will not much delay the progress of the trial.

The proposal, as I understand it, that Agent Russell introduced Exhibit 31, a PayPal receipt showing that TCNISO had a GoDaddy site in 2008, and it's represented that Russell has personal experience that would permit him to testify that GoDaddy's site is located in Arizona. I might permit some brief voir dire on that to see if he does have sufficient personal knowledge to testify.

The second proposal, as I understand it, is that he testify, quote: "Given the setup of the internet access of the internet website by an individual in Massachusetts necessarily involves interstate communications because the access must go through one of six national hubs, none of which is located in Massachusetts." Well, that may be expert testimony and

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Russell wasn't designated as an expert. I don't know
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     that the defendant is in a position to deal with that.
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           Just hold on just a second.
                MR. BOOKBINDER: Okay. Sure.
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                THE COURT: And I don't know if Mr. Russell
     has any possible testimony based on admissible
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     information that the website, before being in Arizona,
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     was in Russia or in a foreign country, because, as I
     recall, the -- it was represented to me that the website
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     was transferred to Arizona from Russia in 2007, maybe,
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     and some of the charges in the indictment precede 2007.
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           So as to the problem, I want -- you know, this is
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     a trial, not a game, so it should be fair to both sides,
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     the public, which the government represents, and the
     defendant. Well, that's my present tentative state of
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     mind on that.
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                MR. BOOKBINDER: Now, your Honor, a couple of
     things. First, Special Agent Russell was designated as
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     an expert. We told the defense that --
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                THE COURT: Hold on a second.
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                (Pause.)
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                THE COURT: Okay. Good.
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                MR. BOOKBINDER: In the form of, um,
24
     essentially summaries in our discovery letters, we told
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     the defense that he would be describing, testifying
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generally about, um -- and I don't have the language
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     right in front of me, but essentially about operations
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     of internet websites, communications over the internet,
     we gave them his background that would qualify him to be
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     an expert.
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                THE COURT: Do I have that in the Jencks?
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                MR. BOOKBINDER: Your Honor, I apologize, that
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     was probably in one of our many discovery letters --
     yeah, I know it was in one of our discovery letters, and
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     I don't know that that is one that --
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                THE COURT: But as a practical matter, is that
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     right, Mr. McGinty?
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                MR. McGINTY: I remember -- your Honor, I
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     remember a disclosure that the government gave about the
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     scope of the expert testimony. I don't recall
     specifically, but I can trust --
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17
                THE COURT: Well, who has it? I'm sorry.
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           Do you object to him giving that evidence, that
19
     testimony?
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                MR. McGINTY: I'm sorry?
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                THE COURT: Well, let Mr. Bookbinder go ahead.
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                MR. BOOKBINDER: So, um, that's --
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                THE COURT: And, actually, Mr. McGinty, why
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     don't you listen to this and then I'll give you a chance
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     to look for what you need to look for.
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MR. McGINTY: Thank you.

MR. BOOKBINDER: So he was designated and I would suggest that his testimony is within the scope certainly of his experience.

And the other thing to keep in mind is that while I understand the basis for the Court's decision not to take judicial notice or instruct as a matter of law that this is an interstate transmission, it goes to -- but the fact that several cases have at least suggested that's the case goes to sort of the expert nature of the testimony. This is pretty close to common knowledge to the extent that --

THE COURT: What case does that? Almost all the cases I read last night the government called an expert.

MR. BOOKBINDER: Well, your Honor, I suggest that to the extent that the courts are saying that as a matter of law --

THE COURT: They're not saying it as a matter of law. And I read those cases. They're dealing with it as a matter of fact. And the Department of Justice brings an expert. The Department of Justice brings an expert.

MR. BOOKBINDER: Right.

THE COURT: Well, let me just say this, um,

because it will make me feel better. You know, we've been working so hard to get this case done and you've been doing a very good job, you know. The Department of Justice, according to the media, recently lost a highly-publicized mail fraud case, the disabled pension fraud case of the bodybuilder firefighter, because it offered inadequate evidence. The jurors said that mailings were foreseeable. You know, this is a jurisdictional element of the offense, but it's been a prominent issue here. And, you know, we've got the experts from the Department of Justice Cyber Crimes Section, and I'm reading the cases you cited, and in almost all of those cases there were experts who testified on the operation of the internet.

So I guess I'm just surprised and disappointed that I've got the jury sitting back there while we're having this discussion.

MR. BOOKBINDER: And you're right, your Honor, it's a mistake. It's a mistake on our part. It was -- you know, we've been discussing so many different things that we lost sight of this particular aspect, and there's no question that -- and the case law is --

THE COURT: Well, let me ask you a question.

I've seen Mr. Hyman come into the courtroom for part of this. Is he the supervisor?

MR. BOOKBINDER: Yes, he's my supervisor in this case.

THE COURT: Right.

MR. BOOKBINDER: Yeah, and, as I said, there's no question this was a mistake and I take responsibility for that. It was certainly an oversight. And, um, I'd suggest that there certainly wasn't any -- in all this discussion about Russia and about Arizona, that there's no -- there's no actual factual issue, um, and there's certainly no question of surprise to the defense.

THE COURT: Well, that -- you know, you understand me exactly and I really -- I'll see if

Mr. McGinty says the same thing. I do need to protect against unfair surprise. And on the other hand, as I said, you know, this is not a game, it's not going to take too long, and this is testimony that would have been admitted yesterday before you rested. So I'm inclined to admit it.

MR. BOOKBINDER: Certainly as to Russia, your Honor, we should have and we did not articulate for the Court that basis for admitting it, and again that was a mistake, but this was evidence that we had hoped and intended to offer, but Mr. McGinty had objected to it and was able to get it excluded.

THE COURT: But I actually didn't -- I mean

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I've looked quickly, since I've had the jury instructions and other things, at the draft of the transcript. The problem was naming Russia and we didn't discuss the jurisdictional implications of that at all and I think the transcript will reflect that where it was left was, I said with regard to Russia: government shouldn't offer the evidence until you respond," till the government responds to the motion in limine that I think had been filed the day or the night before the hearing on February 17th, "and I rule on it." And you said, "We'll either respond and explain our basis and provide some legal support. If we decide on balance it's not necessary, then we understand the Court to be saying we can't offer it unless we persuade you we can." And I can tell you, if you pointed out to me that it's a jurisdictional element in some of the counts, you would have persuaded me that the absence of a stipulation be put in evidence that it was hosted in a foreign country, probably in Russia. But anyway. we are.

MR. BOOKBINDER: Yes, your Honor.

THE COURT: And if somebody can find a -- well, let me hear from Mr. McGinty. You know what my inclination is.

MR. McGINTY: I do.

Your Honor, I looked at the discovery letters and there are a number of instances where there is a description of the anticipated testimony of Agent Russell. I can't find one that addresses testimony on this aspect. And I have -- I think I have all the discovery letters here.

If we sort of go back to the conversation yesterday, the government's response was not, um, "We neglected to ask the witnesses," the response was "We think we satisfied the element." So the decision to bring in the evidence was a deliberate decision.

Now, the Court is being asked now to provide an opportunity that rests on a claim of inadvertence. If someone -- if a party makes a tactical decision and the tactical decision is to put something in, not to put it in, to advances a claim, not advance a claim, then they do that -- that there are consequences from that. And I think it's plain that the government was of the view that it had satisfied that element.

Now, having the benefit of the Court's take on this, um, the government's view is, "Well, we could get some evidence in to satisfy the Court's legal structure of analysis." I don't know that that --

THE COURT: I think you used exactly the right word, if I thought or think, and maybe I didn't hear

anything that, you know, the government was being asked to be relieved of the consequences of a tactical decision. You know, they had some witness that they decided not to call because they thought he was doing more harm than good. Um, I think I would say they're stuck with that.

This, you know, if there was a misunderstanding as to what they need to prove -- oh, I don't know, if the Cyber Crimes Division of the Department of Justice thinks you don't need expert testimony, I don't know why you've given it to every judge except me, or to every jury except mine. I don't see it at the moment, but I'll listen to --

I don't know. Was it a tactical decision?

MS. SEDKY: I'll take responsibility because I answered the question. No, it was not tactical, it was a complete embarrassing oversight on my part and I was caught completely off guard and the first thing I could think of -- it's so axiomatic to me -- I apologize.

This is really a problem for me. I am so seeped in the internet in my job and my life, this is so axiomatic to me. I overlooked it. And when you asked, I -- this is what I grabbed for. It was not a tactical decision, it was an omission on my part. And I called my section, as soon as we were done, and I told my boss that I forgot.

into the courtroom.

And, um, I'm embarrassed and, um, it was not tactical.

THE COURT: Now I see that Mr. Hyman has come

Mr. Bookbinder told me you were supervising him on this and what I've said -- you know, I'm forced to reiterate, because I'm going to decide this, you know, but some of this -- some of these issues recur and I have discretion.

You know, there was a highly-publicized mail fraud case in this district just months ago, um, a bodybuilder disability pension from the fire department who was charged with mail fraud and when the government lost the case the interview showed the juror said to the reporter: "We found that there was inadequate evidence to prove that he foresaw the mails would be used." So it's prominent in this district that the jurisdictional requirements can be decisive. And I would think that it's particularly surprising that the jury's sitting back there while we're having this conversation.

But, as I said, this is not a game, I have the discretion to do what's fair and -- if you want to be heard a little further, Mr. McGinty, on anything other than the sort of expert part of the testimony, um, I'm going to be open to the testimony. But what I wanted to do is get us back to where -- because I'm satisfied this

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wasn't a tactical decision, it was a -- it was a
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     mistake, and it's a mistake that I caught, as I said, it
     wasn't a Rule 29 issue.
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           But is it your contention, Mr. McGinty, that you
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     would be -- that Mr. Harris would be unfairly prejudiced
     if in addition to talking about, um, Exhibit 31 and
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     Arizona, that Agent Russell talked about the operation
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     of the internet?
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                MR. McGINTY: I do think that. I don't know
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     that we got a disclosure. I don't want to make a
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     definitive statement, but it appears as if we did not
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     get a disclosure.
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                THE COURT: Do you have all of the letters
     there?
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                MR. McGINTY: I have all of the letters here
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     except for -- I have the letters up to February 3rd, but
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     there were several letters after that, but they were in
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     the nature of, you know, "We just got the report last
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     night," like that, as opposed to during the course of
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     discovery.
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                THE COURT: So you have the letters that
     relate to Mr. Russell?
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23
                MR. McGINTY: I do.
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                THE COURT: Why don't you show them to the
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     government and if you want I'll take them.
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You don't have a copy of them here,
Mr. Bookbinder?

MR. BOOKBINDER: No, I don't have them right in front of me, your Honor.

(Pause.)

MR. BOOKBINDER: Your Honor, I think

Mr. McGinty is correct, although I don't have all the

letters. Now, I don't think in the sense that we did

disclose Mr. Russell as an expert and his expertise in

the areas of the internet and that he would talk about

internet communications, but we did not talk -- we did

not -- and the kinds of language and things like that

that were used. But I don't believe that we said that

his testimony would include, um, specifically the

discussion of the architecture of the internet.

THE COURT: Well, I'm interested in -- may I see the letter? I want to do this as a matter of fairness. But if you look at your trial brief, you identified two experts, Kohler and Brodfuehrer, and then I asked you about this on February 7th and I said: "The government mentioned in its trial brief that it proposed to elicit expert testimony from two witnesses, Kohler and Brodfuehrer, is that right?" Mr. Bookbinder said, "It is, your Honor." And I asked, "Have you made expert disclosures by February 16th, I don't know if there was

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a deadline?" And you said, "I don't know that you gave
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     us a deadline, but we did make the disclosures." And
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     then I asked the defendant if he was going to provide
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     any expert testimony, or offer any? and he said, "Not at
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     this time." And then I said, "Since the government has
     disclosed its expert evidence, Rule 16 required the
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     defendant to do the same," and so I gave him until
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     February 14th, the defendant, to do that.
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                MR. BOOKBINDER: Again, your Honor, I don't
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     think there's a dispute that we -- and you're right, we
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     did not identify him for the Court, we did disclose him
     for the -- we didn't tell the defendant --
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                THE COURT: The important issue is not whether
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     I knew, it's whether the defendant had notice and an
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     opportunity to prepare.
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           Can somebody show me the relevant letter?
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                (Pause.)
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                MR. BOOKBINDER: Your Honor, there are three
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     of them here, they're discovery letters 10, 12 and 13.
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     I believe there's another one that we don't have handy
     where we just provide his background. But those are, I
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22
     think, the ones that discuss the nature of his
23
     testimony.
24
                (Pause.)
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                THE COURT: This doesn't seem -- the earliest
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dated -- well, February 3rd says: "There's one additional piece of testimony we expect to elicit from Special Agent Russell that may be -- that might be considered expert testimony, that there are many ways to, without paying, be anonymous on the internet.

Russell will give several examples which will include commercial anonymizing websites, which is anonymizer.com, et cetera.

But is there anything -- and that's discovery letter 13 and I also have 10 and 12.

I mean, is there anything else which the government said -- you know, talked about his expertise with regard to the internet? Are these the only three letters you think where he's discussed?

MR. BOOKBINDER: Your Honor, I think there is another one -- and again I apologize, I don't have it handy, but we certainly disclose that he's going to describe -- talk about technical jargon, about the internet as it relates to the posts and the chats, which is again based on his expertise.

What I guess I would suggest, your Honor, is that given -- I understand the issue here is one of prejudice to the defendant and one of fairness. Um, given the nature of the information he'd be testifying about, as described in the case law, that internet communications

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inherently are interstate, I would suggest that even
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     with notice there's not -- that this is not a principle
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     that the defense could realistically challenge. So even
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     with -- I understand the requirements, the Court's
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     requirements, um, and there's no question about the fact
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     that we did not, or I don't believe we disclosed this
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     particular testimony, but I would suggest that any
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     violation, inadvertent as it was, of the Court's order,
     um, would not prejudice the defendant if the Court were
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     to allow this testimony now.
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                THE COURT: Do you think Mr. Russell has any
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     admissible testimony with regard to Russia, you know,
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     the website being hosted in Russia? Because some of
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     these transmissions --
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                MR. BOOKBINDER: Could I just have a minute to
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     ask him?
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                THE COURT: Yes.
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                (Pause.)
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                MR. BOOKBINDER: Your Honor, I'd suggest that
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     the admissible evidence about Russia are the things that
     we talked about earlier and that the Court excluded
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     because we didn't raise this issue.
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                THE COURT: No, but --
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                MR. BOOKBINDER: No, Mr. Russell does not have
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     any --
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THE COURT: But I think it's your contention that if Mr. Russell's permitted to testify about how the internet operates generally, as you represented yesterday, that would be sufficient to prove interstate or foreign commerce without having to identify Russia as the place that hosted one of the sites.

MR. BOOKBINDER: It absolutely would. There is also, your Honor, the statements of Harris that we talked about weeks ago in the chats where he's talking about being hosted in Russia and the advantages of that. And so his own statements would be admissible if they weren't excluded for other reasons.

THE COURT: Well, I didn't -- just to be clear, I told you not to talk about them until you responded to the motion in limine and I could rule on it and you didn't respond.

MR. BOOKBINDER: Oh, your Honor, this mistake is on us. There's no question.

THE COURT: I'm going to say this one more time to be cathartic and then we're going to do a voir dire of Mr. Russell. And it's very unfortunate the jurors are sitting back there. But I want to see what he's got to say and, you know, whether the defendant is able to deal with it.

MR. McGINTY: Your Honor, there's two prongs

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here. Um, the second prong is the expert prong. I didn't prepare for an examination that related to one of six national hubs that internationally --

THE COURT: No, I want to see what he's got to say and that's what I'm pointing out. And it's -- we'll see what he's got to say. You'll get a chance to challenge it. And I might grant a continuance if I think it's in the interest of justice. But just for one final catharsis for me, because it's very disserving that the jury is sitting back there waiting, that I find it astonishing particularly after the highly-publicized media report that a prominent mail fraud case against a firefighter was -- didn't result in a conviction because the jury did not find adequate evidence to prove that mailings were foreseeable, that the government, the prosecutor from Massachusetts and somebody from the Cyber Crimes Unit of the Department of Justice would forget to put in evidence of the interstate wire communications that's essentially in each count for each element of Counts 2 through 9. So now I've got that off my chest again.

Call Agent Russell and let's see what you want to ask him to present to the jury.

MR. BOOKBINDER: Your Honor, the United States calls Special Agent Russell.

(Voir dire testimony.) 1 DIRECT EXAMINATION BY MR. BOOKBINDER: 2 Q. Special Agent Russell, when you testified yesterday, 3 4 I guess it was, you testified about your background and 5 your familiarity with internet communications and internet uses, correct? 6 7 That's correct. Α. Q. And are you familiar -- is part of that background, 8 and given your experience, with how traffic moves when 9 10 someone accesses the internet? 11 Yes, I am. Α. 12 All right. Now, in a typical example, if someone is 13 sitting at their computer in Massachusetts and they type 14 in "www.google.com" or "amazon.com," does -- and that website comes to their computer, does that, um -- does 15 16 that internet traffic have to go, their transmission 17 have to go through some kind of centralized server? 18 A. Well, the internet itself is not centralized, it's 19 decentralized, um, but communications from a user is 20 basically broken down into two distinct steps. The first step is the request. Once you type "www.dot" 21 22 whatever into your browser, the request is sent out, um, which ultimately reaches the internet, um, requesting 23 24 the location, um, the numerical location of that 25 address. The "www" is typed in there which helps people to remember it's a website, but the computer transmission will actually occur with numerical numbers. So a request is sent out requesting the location of -- a numerical location of that website.

That request first goes through the user's ISP and from the user's ISP it makes it way up to what are known as "internet route servers" and there are a number of these internet route servers that respond to these requests worldwide. It then sends the location, the numerical location of that website back to, um -- down through the internet, which is ultimately seen by the ISP, which then is sent back to the user. Once that location is received, um, then the website -- the user's data basically via random route is connected to that website and that communication to and from that website commences.

- Q. You mentioned, I think you called them, "route servers," is that correct?
- A. That's correct.

- Q. Are any of those route servers, that the internet uses, in Massachusetts?
- 22 A. I'm sorry. Could you repeat that?
- 23 Q. Are any of those route servers in Massachusetts?
- 24 A. As far as my knowledge, no.
- THE COURT: Well, do you know where all the

route servers are?

THE WITNESS: Basically there are 13 companies that control the route servers. The route servers are distributed throughout the world. I know there's one in New York. There's one in Washington D.C. There's one in California. There's one in Seattle. I don't know if they're all in -- well, a number of them are overseas as well.

- Q. Are you aware of any other route servers -- well, you mentioned those that are in the United States and, again, you're not aware of any others in Massachusetts, correct?
- A. Um, no, when we're talking about route servers, there are none in Massachusetts, but there are data centers located in almost every major state. There's a data center that's located in Massachusetts and a data center helps facilitate the transmission of internet traffic over the internet. But data centers are not route servers. They have different functions.
- Q. And as you said, if someone types in a website, a portion of that communication has to go through one of these route servers, correct?
- A. That is correct.

MR. BOOKBINDER: That would be essentially the testimony --

Well, actually, can I make a correction? 1 Α. 2 Q. Sure. 3 The data doesn't actually go through the route servers, it just communicates with the route servers. 4 5 MR. BOOKBINDER: Thank you. THE COURT: Does it go through something? 6 7 THE WITNESS: I think it goes through a number 8 of computers, it goes through routers basically that are hosted by major ISPs. 9 10 THE COURT: At major ISPs? 11 THE WITNESS: That's correct. They're called 12 "hearing stations." 13 MR. BOOKBINDER: Maybe I could clarify that. 14 Ο. When it communicates with the route server, it's 15 sending an electronic signal or a wire to that server 16 and receiving one back? 17 Um, indirectly, yes. Okay. So therefore if it's sending a signal to a 18 19 server that's outside Massachusetts, there's some kind 20 of electronic communication outside of Massachusetts, 21 correct? 22 If you could -- I'm sorry. 23 THE COURT: Put the question again.

So what you're saying is there is some kind of an

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25

Α.

Q.

I'm sorry.

electronic communication with one of these route servers that is outside of Massachusetts, is that correct?

A. Um, with a typical communication, yes.

MR. BOOKBINDER: That would be the testimony, your Honor.

THE COURT: Well, I wanted you to elicit all the testimony.

But here, hold on just one second.

(Pause.)

THE COURT: I'm actually sorry to break this up, but, I mean, maybe there's a reason that the defendant didn't raise the lack of evidence on this and I did yesterday.

I'm reading the defendant's motion in limine regarding the Russian web host that was filed on February 16th and we had the hearing on February 17th, and the government didn't have a chance to respond to it, as I said. And it says: "Defendant Ryan Harris moves to exclude any testimony or evidence regarding the fact that the TCNISO website was at some time hosted by a company in Russia. The evidence is unduly prejudicial without being probative of any disputed issues and it would only serve to distract and confuse the jury." And then at the beginning of the third paragraph: "The uncontested fact that Harris moved the website from

Russia to the United States negates any relevance to evidence regarding the Russian host -- any evidence the Russian host might have in terms of consciousness of guilt." The defendant, before trial, characterized this as "undisputed," but it didn't turn out to be stipulated to.

But I -- on this particular issue, maybe I ought to, rather than have expert testimony on this, which having read the cases I read last night, I have questions about, that maybe I should just deny this motion in limine and we'll see if there's some evidence that's not unduly prejudicial, but not for consciousness of guilt. I'll tell them there's nothing wrong with using a website outside of the United States. Maybe some of those chats or statements by Mr. Harris should go in.

MR. McGINTY: Well, you know, the government was of the view -- and I think this was apparent yesterday when the government responded to your question, but the government was of the view that it has sufficiently shown this element. The Court is now addressing what could be done about that in terms of whether the government would be permitted, um, to reopen the evidence. The Court is now saying that the defense should face a choice and the choice is that it imperils

its case, um, if it dare go down this road.

THE COURT: I'm sorry. Dare go down what road?

MR. McGINTY: Down the road of taking the Court's invitation that the government might put in the Russia element. The Russia element was the subject of a motion in limine because of the association between Russia and a possible adverse inference, it was not intended to obviate the government's burden of proof. And the idea, um, that the back door should be open on the Russia element of this, um, has somehow alleviated the government's responsibility to address an element that is fairly, you know, conspicuous.

THE COURT: We're all having to react to this quickly necessarily, but one of the things I'm reminded on is that your motion in limine, which I never really ruled on, I just said it raised questions, that I was concerned about it, that the government would have to respond and I'd have to rule before they could mention Russia, um, you know, here you say -- twice here on the first page, and on the second page, that it's -- you know, that Russia was not probative of any disputed issue and it was an uncontested fact that Harris moved the website from Russia to the United States.

You know, the jury could be told, but it would

have to be through admissible evidence or a stipulation, you know, that the website was hosted outside -- you know, it was, at all times relevant to this case, hosted outside of Massachusetts, you know, a stipulation to that fact, and you don't have to, and there wouldn't need to be any evidence on it, otherwise there would need to be some admissible evidence on it, and Mr. Ryan's own statement, Mr. Harris's own statements, are admissible. So if you find some of those discrete pieces of evidence, I could consider letting that in.

As I said, I really don't want to strike -- I don't want Mr. Harris to be worse off than he would have been, you know, if we were having this discussion yesterday before the government rested. On the other hand, um, if I am persuaded that we're in this position not because of some tactical decision by the government that's gone wrong, but by virtue of a surprising oversight, um, I'm still inclined to exercise my discretion to let in evidence that I would have let in yesterday, if it's not too time-consuming. I am concerned about this proffered expert evidence in terms of notice to the defendant and also its reliability, if what this witness would say sounds any different than some of what I read in the cases that you gave me last night.

So why don't you --1 2 MR. McGINTY: I'm sorry. May I just have one 3 moment? 4 THE COURT: Yes. 5 (Pause.) MR. McGINTY: I just want to understand what 6 7 the Court's thinking is at the moment. 8 The government is offering two different types of evidence. One, um, experience -- that the agent knows 9 10 from personal experience that GoDaddy is located in 11 Arizona. 12 THE COURT: Yeah, which I expected him to ask, 13 if he has admissible -- I think you want to get in 14 Exhibit 31, it's the GoDaddy receipt. 15 MR. BOOKBINDER: Yes, your Honor, I'm happy to ask him that as well. I thought we were focused on the 16 17 expert --18 THE COURT: Well, we'll do that. 19 But I do want you to clearly understand what my 20 fluid thinking is. I necessarily, you know, have to 21 take the general principles that were from the cases I 22 cited that have fairness as a touchstone and try to 23 figure out what the right balance is. And I'll tell you 24 what my thinking is. I want to give you a chance to 25 have a voir dire to see whether he has personal

knowledge that would permit him to testify that GoDaddy is in Arizona -- that the GoDaddy site is hosted in Arizona.

I'm considering whether, at this point, I'm not inclined to allow him to give expert testimony which wasn't disclosed to you previously. It's a complicated area. Although I'm not inclined to let him do that today. I think I would have to grant a continuance and the delay of the trial is one of the factors that weighs against reopening here. But if there's other admissible evidence, particularly including Mr. Harris's own statement, that would prove that for purposes of certain counts the company website is hosted in Russia, um, it's a jurisdictional matter. I have to weigh probative value against the -- and determine whether probative value is substantially outweighed by the risk of unfair prejudice.

We did many, many things on February 17th and I had just found your motion in limine before you came into court. You know, you said it was undisputed, in effect, that it had been in Russia and it was moved to Arizona and your concern is with the reference to Russia. So right now I think the probative value of any statement by Mr. Harris that would tend to prove that the site was hosted in Russia is substantial. It might

be the only proof of an essential element. And I don't think a reference to Russia will substantially outweigh the probative value, but I understand your concern.

And, you know, if it was redacted and said

"foreign country" or indeed if you just had a simple

stipulation that didn't draw great attention to this,

you know, just one more stipulation, you know: "At all

times relevant to this case the site -- the TCNISO site

was hosted on service outside of Massachusetts," just

that, um, you know, I think that would cut through all

of this. But I'm absolutely not ordering you to do

this. Everything that's being said and the documents

I'm pulling out of the file, um, you know, are

influencing my evolving thinking.

If you want, I'll take a recess and, you know, let you think about all of this and talk about it. I don't want anybody to feel coerced into doing anything he or she doesn't want to do. And on the other hand, once I've heard enough, I'll decide what to do. But the one thing we can do is go and look at those statements by —the one thing I'll do, when you're talking, and if you have time you can do it, too, and if I find them promptly, I'll give them to you, but is to look at the statements that are subject to the motion in limine, you know, to see what would be going into evidence if I

allowed it to go into evidence. 1 MR. McGINTY: Can I just make one point about 2 3 this? 4 THE COURT: Yes. 5 MR. McGINTY: The government says it was inadvertence in that it failed to ask a particular 6 7 witness about a particular thing and the particular 8 thing was relating to the internet and traffic on the internet. The government had not earlier, in its effort 9 10 to get in the Russia chat, said this has a 11 jurisdictional component, and had there been the thought 12 on the government's part that this bore some 13 jurisdictional significance, it presumably would have 14 raised that in that connection. I don't see how the 15 Court can aid the government in resurrecting something 16 that the government never viewed as admissible or 17 subject to proffer for the purpose that's now being 18 suggested. 19 THE COURT: Right, that I understood they were 20 offering it to prove the jurisdictional element, not just to prove consciousness of guilt. 21 22 MR. McGINTY: I think they were presenting it in order to show that Mr. Harris had control over the

website and made decisions about where the website would

be hosted. In other words, it could have been in New

23

24

Jersey, it could have been in Germany. He made the decisions about where that website was hosted. That was the probative force.

(Pause.)

THE COURT: See, I'm looking at the draft of the February 17th, 2012 argument on this. You filed your motion late.

Here, Mr. McGinty, listen to this.

MR. McGINTY: I heard you use the word "late."

THE COURT: Yeah, and this goes back to other

matters of fairness.

I let you file all your motions late and, you know, if you hadn't made a serious error -- I accept your apology as I accept Ms. Sedky's, you know, that you overlooked the deadline. People make mistakes. If you had filed this when the motions in limine were due, the government would have had notice of it and all of this could have been done. Now I think the government's being prejudiced by your actions or that it at least contributes to the predicament we're in.

But anyway, here's what Mr. Bookbinder said when you filed it late, and I said I assume this is based on a recent disclosure. That I'd let you file it late. I told you earlier that you could file them even later than when you did. It was based on something the

government hadn't disclosed previously.

If we get into this, the government may tell me you had this for a long time, you just didn't notice it until later, but, I said, when you complained about the statements Mr. Harris made about the Russian web host, I asked Mr. Bookbinder, "Is this evidence that you want to present?" And Mr. Bookbinder said, "Your Honor, all I intended to elicit is simply that for a period of time the web was hosted at a hosting facility in Russia and then it was Mr. Harris who moved it back to GoDaddy in the United States in 2005 or 2006," and now, I think I was told yesterday, it was later. If it went to GoDaddy in 2005, that could be proven. I think the earliest wire communication is in 2005.

(Pause.)

THE COURT: And what we then went on to talk about, you know, is whether a court order could be enforced against a Russian company.

But basically I'm reminded that no one is perfect and that I made a mistake yesterday and you properly pointed it out to me, Mr. McGinty. But if all of this had been done on the schedule I ordered in December, I know that we wouldn't be having the jury sitting there for an hour now.

So we're going to take a break. I'm going to go

look at Mr. Harris's statements. You should think about what you want to do, talk to each other, and we'll see where we go from here. But before I take the break, why don't you do the voir dire of GoDaddy.

MR. McGINTY: Actually could I have the break for that purpose as well?

THE COURT: Well, no, let's see. Let's hear what he has to say and then if you want I'll let you finish the voir dire after the break. Okay?

MR. McGINTY: Thank you.

THE COURT: Because it may contribute, you know, to your making an informed judgment as to whether there's going to be a stipulation on any of this, and, as I said, it's entirely up to you. You'll make your decision and then I'll make mine once I know what I have to decide. Go ahead.

MR. BOOKBINDER: Thank you, your Honor.

- Q. Special Agent Russell, are you familiar with the company, GoDaddy?
- A. Yes, I am.

- Q. What services does -- and how are you familiar with GoDaddy?
- A. Um, through this investigation and prior investigations.
  - Q. And, um, what services does GoDaddy provide, as far

- 1 as you know?
- 2 A. Well, the main service that GoDaddy provides is web
- 3 hosting.
- 4 Q. What's web hosting?
- 5 A. Um, the websites that individuals go to on the
- 6 internet need to actually be posted on a server and
- 7 published to the internet. Um, GoDaddy provides that
- 8 service.
- 9 | Q. All right. And, um, do you know where the company,
- 10 the GoDaddy.com, is located?
- 11 A. Um, they're located in Arizona.
- 12 Q. How do you know that?
- 13 A. Again through this investigation and, um, prior
- 14 investigations I served legal documents on GoDaddy and
- 15 received, um, items in return from GoDaddy.
- 16 Q. So when you say "served legal documents," you're
- 17 talking about things like search warrants and subpoenas?
- 18 A. That's correct.
- 19 Q. All right. And when you served them, how had you
- 20 served them?
- 21 A. Um, usually by faxing the document over. Sometimes
- 22 the document is mailed over and sometimes the documents
- 23 are personally delivered over via agents and another FBI
- 24 officer.
- 25 Q. So if you faxed them, um, you have to fax them to a

- 1 particular phone number, is that correct?
- 2 A. That's correct.
- 3 Q. And if you mail them you have to have a particular
- 4 address?
- 5 A. That's correct.
- 6 Q. And if they're being served by hand, in those cases
- 7 you instruct agents in a different office to go serve
- 8 them by hand?
- 9 A. That's correct.
- 10 Q. So based on your experience -- and you testified
- 11 | that GoDaddy is located in Arizona, is that correct?
- 12 A. That's correct.
- 13 Q. Okay. Do you know what services GoDaddy provided to
- 14 TCNISO?
- 15 A. They provided web hosting services.
- 16 Q. And, um --
- 17 THE COURT: How do you know that?
- 18 Q. How do you know that?
- 19 A. Um, a search warrant was served on GoDaddy and
- 20 | GoDaddy agreed to meet with us, to provide the records.
- 21 Q. And they provided you with records in return?
- 22 A. That's correct.
- 23 Q. And those records describe the services that were
- 24 provided?
- 25 A. That's correct.

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Did they also provide you, in addition to that, with
 1
     Q.
     the actual content of the website?
 2
 3
         Um, the search warrant, yes, they did.
     Α.
 4
         And did you review that content?
 5
     Α.
         Yes, I did.
     O. And what did that content include or was it -- let
 6
     me see if I can phrase this more artfully.
8
           Did that content include the contents of the web
     page, the website?
 9
10
     A. Yes, it did.
11
                (Pause.)
12
                MR. BOOKBINDER: Could I have a moment, your
13
     Honor?
14
                (Pause.)
15
        When did you serve that search warrant on GoDaddy,
16
     if you remember, approximately?
17
         Um, within 2008. I don't remember the date exactly.
18
         And, um, do you know how long TCNISO used the
19
     GoDaddy services?
20
         Um, I don't know the exact time period, but I know
21
     it was at least a couple of years.
22
     Q. And how do you know that?
23
         Um, it was the start of the services they listed on
24
     the reference provided by GoDaddy.
25
                (Pause.)
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MR. BOOKBINDER: Your Honor, if I could have a
 1
 2
     moment?
 3
                (Pause.)
 4
                MR. BOOKBINDER: That would be essentially all
 5
     the government would seek to elicit, your Honor.
 6
                THE COURT: I've got a few questions.
                                                       Ιf
 7
     Mr. McGinty has some --
8
           Well, do you want to ask any questions now without
     prejudice to asking some more later?
 9
10
                MR. McGINTY: I do, your Honor.
11
     CROSS-EXAMINATION BY MR. McGINTY:
12
13
     Q. Agent Russell, you testified moments ago about how
     GoDaddy was located in Arizona. Am I remembering that
14
15
     right?
16
     A. Correct.
17
     Q. And you said you communicated with Arizona or you
18
     communicated with GoDaddy in Arizona, correct?
         That's correct.
19
20
         Trying to get records from them, correct?
     A. Correct.
21
22
     Q. Okay. So you understand that there is some
23
     corporate office of some kind of GoDaddy in Arizona, am
24
     I right?
25
     A. That's correct.
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- 1 Q. Now, a corporate office is not necessarily the same
- 2 as its server location. Would that be fair to say?
- 3 A. That would be fair to say.
- 4 Q. And server locations can be in multiple places, can
- 5 they not?
- 6 A. That's correct.
- 7 Q. So a company could host its serving capabilities in
- 8 a variety of different locations, am I right?
- 9 A. That's correct.
- 10 Q. And you don't know whether GoDaddy has a server
- 11 capability in Massachusetts?
- 12 | A. I do not.
- 13 Q. Um, are you aware that, um, some ISPs host their
- 14 own, um, domain name servers?
- 15 A. Yes, I do.
- 16 Q. So that if I type in "Google," let's say, and I'm
- 17 transmitting that through the Charter ISP, the Charter
- 18 | ISP would recognize that domain name, would they not?
- 19 A. I'm sorry. Can you repeat the question?
- 20 Q. Charter would recognize that domain name that I
- 21 typed in?
- 22 A. Right, and the ISP --
- 23 Q. No, I'm not asking about the ISP, just would they
- 24 recognize it.
- 25 A. Yes, they would.

Okay. And if the ISP recognizes the domain name, 1 isn't it the case that it then communicates back to the 2 3 person sending the message, am I right? 4 A. That's correct. 5 Q. Okay. Um, you mentioned that, um --THE COURT: Actually hold on just one second. 6 7 (Pause.) THE COURT: Go ahead. 8 O. You mentioned before that that data that is 9 10 transmitted doesn't go through a route server. Do I 11 understand that right? 12 A. That is correct. 13 Q. It basically just communicates with the route 14 server, am I right? 15 Well, it communicates -- the communication is with 16 the database, um, the website data doesn't go through 17 the route server. 18 Okay. So when I send a message, um, that indirectly 19 communicates with the route server. Did I understand 20 that right? 21 A. Again, all internet traffic is indirect 22 communications with some type of server. There's no 23 direct communications on the internet. 24 Q. So if I understand this right, then the servers are

receiving indirectly, um, information that's part of a

transmission. Do I understand that right? 1 2 A. Well, what server are you --MR. McGINTY: Actually here's where I should 3 4 break off. I mean, this is the problem of being 5 uninformed and I am certainly --6 THE COURT: Fair enough. And you actually 7 asked a question I was going to ask, about the 8 distinction between the location of corporate offices and the servers. 9 10 Well, I'm going to go take a look at Mr. Harris's 11 own statements, because I never really ruled on that 12 motion in limine because I thought it related to a 13 matter that was characterized as undisputed by the 14 defendant, and you can think about your positions and 15 talk about whether you want to enter into some 16 stipulation on this. 17 Again, just to be as transparent as possible and 18 this is, by no means, a final answer, um, but if there's 19 no stipulation and there are statements by Mr. Harris 20 that were subject to the motion in limine filed late, um, I may permit the admission of those statements, but 21 22 not before giving you a chance to address it. But 23 that's just where I am in this fluid situation. 24 The Court is in recess. 25 (Recess, 10:30 a.m.)

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(Resuming, 11:00 a.m.)
 1
                THE COURT: Okay. It's 11:00. What are the
 2
     parties's present positions?
 3
 4
                MR. McGINTY: Your Honor, I think we've
 5
     reached a resolution here. Um, the Court had suggested
     a stipulation and, um, it is -- as I wrote it down,
 6
 7
     exactly what the parties would agree to, which is --
8
                THE COURT: Okay. Go ahead.
                MR. McGINTY: That "At all relevant times the
 9
10
     TCNISO website was hosted on server" -- I should put
11
     there "on a server located outside of Massachusetts."
12
                MR. BOOKBINDER: Yes.
13
                MR. McGINTY: -- "on a server located outside
14
     of Massachusetts."
15
                THE COURT: Okay. All right.
16
           You can step down.
17
                (Witness leaves.)
18
                THE COURT: And so -- and let me just ask
19
     this.
20
           Mr. Harris -- may I ask Mr. Harris just a couple
21
     of questions, Mr. McGinty, and if the two of you want to
22
     talk, just tell me.
23
                MR. McGINTY: Yes, your Honor.
24
                THE COURT: Okay.
25
           Mr. Harris, you've been at the sidebar for the
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sidebar conferences and I've seen you conferring with your attorney and, um, his colleague.

Do you feel you understand -- here.

You understand that I've been told that in the circumstances that you've been observing, um, that you want to agree with the government, um, that the jury can be told, as a stipulation, that at all relevant times the TCNISO website was hosted on a server outside of Massachusetts. Do you understand that's the proposed stipulation?

THE DEFENDANT: Yes, I do.

THE COURT: And do you understand that as a result of that I'll tell the jury that they, you know, may find that that fact is true? That that's what a stipulation is.

THE DEFENDANT: I understand.

THE COURT: And do you understand that I haven't made a final decision as to what additional evidence, if any, I would let the jury hear in the absence of a stipulation like that?

THE DEFENDANT: I do.

THE COURT: And have you talked with your lawyer about whether you want to enter into that stipulation?

THE DEFENDANT: I have.

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THE COURT: And do you indeed want to enter
 1
 2
     into that stipulation?
 3
                THE DEFENDANT:
                                Yes.
 4
                THE COURT: All right. And are you still
 5
     fully satisfied with Mr. McGinty's representation of
 6
     you?
 7
                THE DEFENDANT: Yes.
 8
                THE COURT: He's doing a good job, I think.
           All right. Well, I'm satisfied that you're
 9
10
     competent, you're acting knowingly and voluntarily,
11
     you're effectively represented, and this stipulation is
12
     appropriate. Thank you.
13
           You may be seated.
14
           So I'm going to permit that. The jury, when they
15
     come back, will be told that there's an additional
     stipulation.
16
17
           All right. Let me go back.
18
                (Pause.)
19
                THE COURT: Now, there was a question of
20
     whether the redactions that Mr. McGinty requested
21
     yesterday of all of the allegations leading up to the
22
     charging language, whether all the paragraphs leading up
23
     to the charging language should be redacted?
24
                MR. BOOKBINDER: Your Honor, in an effort to
25
     try to save time here and in the spirit of accommodation
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that we all seem to be working towards, the government does not object to Mr. McGinty's request, and if the Court would like to use the version that we've provided that redacts all of that language, that's not a problem.

THE COURT: And, Mr. McGinty, is that what you would like?

MR. McGINTY: That's 100 percent correct.

THE COURT: All right.

Now we're back to where we were about this time yesterday because that's what I would have decided if the matter had been brought up in the overall circumstances.

Now, the jury instructions. Let me -- I'm going to give the jury instructions in three parts. The first part will be general instructions that would apply in any criminal trial, including a reminder of the fundamental principles such as the presumption of innocence, um, the government's duty to prove the defendant guilty beyond a reasonable doubt, and the fact that the defendant has no burden. And the jury may not consider the fact that he didn't testify as an indication that he's guilty. They shouldn't discuss or consider that at all.

I'm going to give them a definition of reasonable doubt that's consistent with the instruction the First

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Circuit has approved in Cleveland, 106 F.3d 1056 at 1062
 1
     to 1063, and O'Shea, 426 F.3d 475 at 482.
 2
           In addition to the standard instructions about how
 3
 4
     to evaluate evidence, I will give an immunized witness
 5
     instruction along the lines that I mentioned or
 6
     described yesterday.
 7
           Does the government still want me to say something
 8
     to the effect that the preparation or meeting with
     witnesses is permissible, but the jury can consider the
 9
10
     fact that a witness met with one party or another in
11
     deciding whether the testimony was biased and whether he
12
     was influenced by any meeting. Do you want that
     instruction?
13
                MS. SEDKY: No, we don't have a problem with
14
     that.
15
16
                MR. McGINTY: Actually I like it.
17
                (Laughter.)
18
                THE COURT: Well, do you want me to do it?
19
                MR. McGINTY: Actually I would, in that form,
20
     yes.
21
                THE COURT: All right. I'll give it.
22
           Does the government want me to give an
     instruction -- does either party want me to give an
23
24
     instruction that it's permissible to use an undercover
25
     operation to surreptitiously acquire evidence?
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MS. SEDKY: Your Honor, we're pretty agnostic
 1
     and don't see the need for that instruction.
 2
 3
                THE COURT: All right. And I'll give them an
     instruction on expert witnesses.
 4
 5
           Is there a request for an instruction, by either
 6
     side, on consciousness of quilt?
 7
                MS. SEDKY: There is, your Honor, from the
 8
     government.
 9
                THE COURT: All right.
10
                MR. McGINTY: I obviously would object to
11
     that.
12
                THE COURT: Well, let's see. What's the
13
     evidence that is arguably consciousness of quilt?
14
                MS. SEDKY: Well, we have his own statements
15
     where he talks about his clandestine residence in Hong
     Kong. We have his own statements to I believe it was
16
17
     Mr. T where he says, "I'm a professional hacker. I'm
18
     paranoid to answer my front door." We have his
19
     statements -- we have Mr. Phillips's testimony that one
20
     of the reasons he wanted to incorporate was to protect
21
     himself from -- well, to protect his assets. We have
22
     his use of an alias on every single part and piece of
     his website, anywhere, every host, every e-mail.
23
24
     have the book being published under the name "DerEngel"
25
     with one tiny print copyright owner, no caption under
```

the photo.

THE COURT: Okay.

MR. McGINTY: Your Honor, the consciousness of guilt has to be probative of a charge and the fact that someone is concerned about civil liability, um, that someone is contemplating going into a corporate forum to spare themselves the, um, liability for lawsuits or claims about copyright infringement and all of that, um, apart from being appropriate business planning, hardly speaks to the consciousness of guilt of possible criminal conduct.

The risk here is that the consciousness of guilt instruction will conflate the intent requirement and ease the government's way to a --

THE COURT: I don't think it will. Part of what I'll say is, you know:

"You have to decide whether a statement was made and if so whether it was false. Similarly you should decide whether the defendant did something to conceal information. If so, you should decide whether any false statement or effort to conceal is evidence of a consciousness of guilt concerning any or all of the crimes charged in this case. Feelings of guilt may exist in innocent people and false statements or acts of concealment do not necessarily reflect actual guilt of

particular crimes. In your consideration of the evidence, of the alleged false statements and alleged acts of concealment, you should consider that there may be reasons for a person's actions that are fully consistent with innocence of the crimes charged in this case. It is up to you to decide if there is proof of false statements or acts of concealment and if so whether they show a consciousness of guilt concerning the crimes charged here. If these facts are proven, you must decide what weight or significance to give them."

Does the government still want the instruction?

MS. SEDKY: We do, your Honor.

MR. McGINTY: I don't, your Honor.

And, you know, the facts the government has pointed to that they claim are supportive of consciousness of guilt include a book that has his name in it and on the back page a photograph of himself and his wife, um, the book is sold on the website and is available --

THE COURT: Here's -- here's -- I'm not going to make -- I'm inclined to give it. I don't make a final decision as to what I'm going to instruct until I hear the closing arguments. But I actually -- well, you'll listen to them, too. This has been a little circular, but I raised consciousness of guilt early on.

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You didn't care for it. At some point in the course of
 1
 2
     the case since then, you suggested there should be one.
     The government's going to make this argument --
 3
 4
                MR. McGINTY: I have never suggested that I
 5
     want a consciousness of quilt --
                THE COURT: I think I may have -- well, it
 6
 7
     doesn't matter, but I think I may have misunderstood.
8
           Let's wait until after the arguments and then we
     can discuss this again. But part of the reason I'm
 9
10
     inclined to do it is this is what the government's going
11
     to argue and if I don't try to sort it out in this
12
     fashion, um, then I think the jury may be confused.
13
           But I'll reserve on whether I'm going to give that
     instruction.
14
15
                MR. McGINTY: They may argue it, but my
16
     suggestion is that their argument is going to be, um,
17
     against the weight of the facts and a Court instruction
18
     that highlights that sort of contributes, I think, to
19
     the impression that such evidence exists.
20
                THE COURT: All right. Well, I'll continue to
     consider that.
21
22
           Then with regard to the case-specific
23
     instructions.
24
                (Pause.)
25
                THE COURT: Then with regard to the case-
```

specific instructions, at the moment -- and then we'll see about whether I'm going to say something further based on the defendant's supplemental proposed jury instruction filed this morning. Well, it was filed maybe last night.

At the moment it's my intention to essentially give mail fraud instructions that are in my own words and somewhat tailored to this case, um, but instructions that amplify the First Circuit pattern instructions on mail fraud. I have thought, until I got Mr. McGinty's motion, so now I'm thinking again, but I had tentatively decided that I was going to say nothing based on *Direct Sales* and buyer/seller because *Direct Sales* is a conspiracy case, um, and the other cases that we dealt with were conspiracy cases, and in my preliminary instructions I asked you -- and I think none of us had thought about it, but you said, "Yeah, it's okay," you know, "say the same thing for mail fraud." So I had a line in the preliminary instructions. But we'll come back to that.

But basically, you know, I'm going to tell them there are eight charges of wire fraud, that the, you know, the conspiracy charge has been removed. Um, I'm going to -- as the First Circuit does, I'm going to read them Paragraph 55 and Counts 2 through 9 and tell them

that:

"To prove the defendant committed a wire fraud in this case the government must prove the following things beyond a reasonable doubt. First, that there was a scheme substantially as charged in the superseding indictment to defraud or obtain something of value from internet service providers by means of false or fraudulent pretenses. Second, that the defendant knowingly and willfully participated in the scheme with an intent to defraud. And third, that on or about the dates alleged, the defendant transmitted or caused to be transmitted an interstate wire communication for the purpose of furthering the scheme."

So that's essentially the black letter law.

I'm going to tell them that:

"It has to be proven that the defendant participated in a scheme to defraud that involved material, false or fraudulent pretenses." I'll tell them either: "While a scheme is a plan of coercive conduct, in terms of fraud, it means to deprive someone of something of value by means of deception or cheating. A scheme to defraud ordinarily includes a desire to bring about some gain or benefit to oneself or some other person or a desire to cause some loss to someone else. The term 'false or fraudulent pretenses'

means any intentional material false representation or omission including material direct false representations and deliberate concealment of material facts. A fact is material if it has a natural tendency to influence or is capable of influencing whoever or whatever is making a particular decision.

In essence, in this case the government must, among other things, prove beyond a reasonable doubt the existence of a scheme to deprive internet service providers of payment for internet service based on intentional material false representations or omissions concerning whether a particular device was authorized to receive such service. While the government must prove that the scheme alleged in the indictment existed, it does not have to prove it succeeded."

Then I'll define for them "knowing" and "willful" in customary ways and tell them that:

"An intent to defraud means to act knowingly with specific intent to deceive with a purpose of causing some financial loss or to obtain money for the defendant or someone else for the bulk of these purposes."

And with regard to the interstate wire communications, I'll tell them:

"The last thing the government must prove beyond a reasonable doubt is that on or about the date alleged in

the indictment, for the counts you're considering, the defendant transmitted or caused to be transmitted an interstate wire communication in furtherance of the alleged scheme. The use of the internet to send a message such as an e-mail or a communication to a website may be a wire communication. An interstate wire communication is a wire communication from one state to another. A wire communication does not have to be essential to the scheme or be itself fraudulent, however it must be made as part of an attempt to execute the scheme to accomplish one of its goals.

interstate wire communication to occur, the government does not have to prove that he sent the wire communication himself. It would be sufficient if the government proved beyond a reasonable doubt that he knew that the use of interstate wires would follow in the course of the scheme or that it was reasonably foreseeable that the interstate wires would be used as a result of his actions." This is based on <code>Silvano</code>, 812 -- well, let me go on. -- "of his actions. It is the use of interstate wires generally rather than the specific wire transmission that is charged that must be proved to have been reasonably foreseeable as a result of the scheme.

Therefore, if it is proven that Harris

participated in the alleged scheme and did something

relating to it which he knew or reasonably should have

foreseen would result in interstate wire transmissions

being used in an effort to execute that scheme or

accomplish its goals, you may find the use of interstate

wire communication -- you may find the use of interstate

wire communication an element to be proven."

That's essentially the substantive part.

Putting aside for the moment the issue Mr. McGinty raised this morning, does anybody have a comment or concern about what I've just given you?

MS. SEDKY: No, your Honor.

MR. McGINTY: Would your Honor just repeat the part where you mentioned that the government has to prove a scheme. You mentioned it's the intentional material omission concerning whether a particular device was authorized to receive such service. I want to make sure that I --

THE COURT: All right. I will give you that again, and I'm trying to tailor it to this case.

I'll say: "In essence, in this case the government must, among other things, prove beyond a reasonable doubt the existence of a scheme to deprive internet service providers of payment for internet

service based on intentional material false 1 2 representations or omissions concerning whether a 3 particular device was authorized to receive such 4 service." 5 Okay? 6 MR. McGINTY: Based on representations 7 relating to that particular device and whether it's 8 authorized to receive --THE COURT: What I'm trying to capture here is 9 10 -- what I understand to really be the essence of the 11 scheme is hardware and software that misrepresent the 12 MAC address of the device getting internet service and 13 as a result getting it for free or paying less than would otherwise be due. That's the concept I'm trying 14 15 to capture. And, you know, I could probably pencil in what Mr. McGinty requested, but there doesn't seem to be 16 17 much of a distinction. 18 MR. McGINTY: I submit that it does, because 19 the hardware misrepresented, um --20 (Pause.) THE COURT: Go ahead. 21 22 MR. McGINTY: That the hardware 23 misrepresented, um, the right to receive service is the 24 hardware that has imported into it the identifiers which

you see, those are not in the machine until those are

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put in them, or it's not in the modem until it's put
 1
          So it's a particularized representation by a
 2
 3
     particularized machine, or modem.
 4
                THE COURT: All right. I'll consider that.
 5
     Then --
 6
                (Pause.)
 7
                THE COURT: All right. And, Mr. McGinty,
8
     you've got that request for a supplemental instruction
     derived from --
 9
10
                MR. McGINTY: Well, your Honor, I want to
11
     address one thing, which is --
12
                THE COURT: Okay.
13
                MR. McGINTY: The Court had mentioned that
14
     there were eight charges of wire fraud. In view of the
15
     stipulation, there are no longer eight.
16
                THE COURT: How many are there?
17
                MR. McGINTY: Well, there are five -- I'm
18
     sorry, three.
19
                THE COURT: No, there are eight.
20
                MR. McGINTY: Well, if the stipulation is to
     TCNISO having a website hosted out of Massachusetts, the
21
     access to the website, for purpose of ordering a
22
23
     product, was alleged in counts --
24
                THE COURT: Hold on just one second. I've got
25
     a lot of paper here and I now need to lay my hands on
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the indictment. 1 2 (Pause.) 3 THE COURT: Go ahead. 4 MR. McGINTY: The government broke out the --5 they originally broke out the wire fraud counts and when they broke it out, it broke it out in terms of the wire 6 7 fraud, the wire being the connection in which it was 8 obtaining the hardware and then the wire in connection with the use of the firmware. The three counts that 9 10 allege the obtaining are linked to the TCNISO website, 11 which is stipulated in the subject of interstate 12 activity. The communications that are outside that, um, 13 are not similarly subject to stipulation and have no, 14 um, underpinning of support as an interstate wire. Um, 15 so those counts are, on the stipulation, um, failing. 16 THE COURT: Well, they arguably need other 17 evidence. 18 MR. BOOKBINDER: Yes, your Honor, if I could 19 just address that. 20 So if we could just go through them count by 21 count. 22 Count 1 is Mr. Hanshaw's downloading --23 THE COURT: And that's the stipulation? 24 MR. BOOKBINDER: Right, and he testified he 25 downloaded from the website.

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THE COURT: But there's the stipulation --
 1
 2
                MR. BOOKBINDER: And the stipulation is that
 3
     the website was in Massachusetts.
 4
                THE COURT: Right.
 5
                MR. BOOKBINDER: That's Count 2, also. Again
     he accessed the internet, he downloaded the Sigma X.
 6
 7
     This is the one, if you remember, where he got the --
                THE COURT: So that survives as a result of
8
     the stipulation?
 9
10
                MR. BOOKBINDER: Well, he was given the code.
11
           Um, so Counts 3 and 4, Mr. McGinty is right, they
12
     don't involve going to the TCNISO.
13
                THE COURT: Well, I don't know, I think we've
14
     been talking about wrong numbers. Hold on a second.
15
     Let me have --
16
           Does somebody have an extra copy of the new
17
     indictment?
18
                MR. BOOKBINDER: We do, your Honor.
19
                (Passes up to judge.)
20
                THE COURT: In fact, do you have one more copy
21
     of this that I can give to my law clerk? Oh, we're
22
     okay. We're okay.
23
                MR. BOOKBINDER: Thank you, your Honor.
24
                THE COURT: So Number 1 and Number 2, the
25
     interstate wire would be covered by the stipulation,
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correct?

MR. BOOKBINDER: Correct. Numbers 3 and 4, it is not. However, those ones we have Exhibits 10 and 11, which were the chats that Mr. Hanshaw engaged in, on those particular dates, with someone who he testified was in Washington state.

THE COURT: Mr. Dennis.

MR. BOOKBINDER: Mr. Dennis.

THE COURT: So, Mr. McGinty, I thought that testimony was sufficient for 3 and 4.

MR. McGINTY: I think that's right.

Can I just address 2? Um, the allegation here is that he accessed the internet and he downloaded it. His testimony was that he got it from Isabella Lindquist. In other words, he got it, um, through that deal where he had offered her, for the raw code, the \$100 and then reneged on it, shall we say.

MR. BOOKBINDER: And, your Honor, actually I don't think that's the testimony. The testimony is he got the source code from her after she left the company. But he testified that he downloaded Sigma X from the website using the key that Chris Watts gave to him. And obviously we can disagree about that, but --

THE COURT: All right. Okay. That's consistent with my present memory. And if we get a

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conviction and I get a post-trial motion, um, this will
 1
     go further under the microscope. But go ahead.
 2
                MR. BOOKBINDER: Okay. So I think we're up to
 3
 4
     4.
 5
           Count 5 is Jose Larosa going to the website. So
     that's covered by the stipulation.
 6
 7
           Count 6 is not the website -- well, Count 6 talks
     about Jose Larosa accessing the internet, but what his
 8
     testimony was was that he went on the internet and he
 9
10
     went back to the website, he ordered more products, and
11
     he also had e-mail communications with someone at TCNISO
12
     and we have testimony and a stipulation that the company
13
     was located in San Diego.
14
                THE COURT: Keep going.
15
                MR. BOOKBINDER: So that covers 6.
           Number 7 is Mr. Madeira going to the website.
16
                                                           So
17
     that's covered by the stipulation.
           Number 8, your Honor, I think Mr. McGinty may have
18
19
     a point, which is Mr. Madeira accessing the internet
20
     from Massachusetts. And I don't -- um, he -- I don't
     believe that we have evidence -- he testified that he
21
22
     went back to the website to get directions about how to
23
     use, um --
24
           If I could just have a moment, your Honor?
25
                (Pause.)
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MR. BOOKBINDER: No, that's right.

Um, Ms. Sedky reminds me that his testimony was that he had to go back to the website and get, first of all, use the tutorials to get information and also to download it, I think, once again the software because it didn't work the first time. So I would suggest that it was not just his ordering, but his use actually that brought him back to the website. So I think we're actually covered on Count 8, too.

THE COURT: Okay.

Well, I'm not granting a Rule 29 motion on any of these at this time and I've reserved judgment on all of them.

Mr. McGinty, are you still -- do you still want me to say something else related to your supplemental proposed jury instruction filed last night because, as I said, I thought I would essentially leave it to argument, although it's possible you would persuade me to add something along the lines that I said in preliminary instructions.

MR. McGINTY: Your Honor, what this tries to capture is the idea that there's mixed -- you know, where there's mixed evidence, um, the <code>Sawyer</code> issue, um, where there's mixed evidence relating to activities, the jury ought to be told that there has to be some

additional evidence that establishes that that activity is wrongful activity.

THE COURT: Well, no, actually not that it's wrongful, that it's the crime charged in this case. I was emersed in <code>Sawyer</code> last year, in <code>DiMasi</code>, and I think those honest services fraud cases that implicate violations of state statutes, like the gratuity statute, are unusual, um, arguably unique, they raise a high risk that the jury would be confused and find that a violation of the state gratuity statute was synonymous with a violation of the wire fraud statute. So I don't think anything further is legally required.

However, I am willing to consider saying, and maybe it would be your agreement, essentially what I said at the beginning. I'd say something like this:
"It would not be enough to prove wire fraud to prove that Harris only sold the product to someone he knew would use it to commit a crime. However, the nature of the product sold and any knowledge Harris had as to how it would be used are evidence that you can consider, along with all the other evidence, in deciding whether the government has proven any or all of the wire fraud charges beyond a reasonable doubt."

Does the government have a problem with that?

MR. BOOKBINDER: Could we have a minute, your

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Honor?
 1
 2
                (Pause.)
 3
                MS. SEDKY: Your Honor, I -- I guess the
     government's position is that we believe that this is
 4
 5
     sort of a Direct Sales derivative instruction and given
 6
     the fact that we are not instructing on aiding and
 7
     abetting in this context, it really does loosen the link
8
     between the seller and the buyer in terms of what our
     burden of proof is. And so we don't think that this,
 9
10
     um, this instruction is required when we are really
11
     focusing on a principal wire fraud, it's Harris's
12
     scheme, and it's really about his intent to defraud the
13
     cable company, not his -- the sort of parameters of his
14
     relationship with his buyers.
15
                THE COURT: All right.
16
           And, Mr. McGinty, what's your reaction to what I
17
     had proposed to say?
18
                MR. McGINTY: I would ask the Court to give
19
     that instruction.
20
                THE COURT: Well, I guess I'll consider it.
           Now it's 11:30 and I think that ends everything I
21
     wanted to discuss with you before I had you argue to the
22
23
     jury.
24
                (Pause.)
25
                THE COURT: Okay. I think what I'll do is
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I'll have the jury in, we'll have the government's --
 1
     I'll give you a short break. I have to clean up the
 2
 3
     bench and you need to get focused.
 4
           I'll have them in. We'll have the government's
 5
     argument. I understand it may take 45 minutes.
 6
     have the stipulation and the government's argument and
 7
     then maybe I'll let them go to lunch and by that time it
     will be at least 12:30. Then we'll have the defendant's
8
 9
     argument and the rebuttal, we'll take a brief break, and
10
     then I'll instruct them. Then they'll go home and when
11
     they come back tomorrow morning, they'll ask me to
12
     instruct them again. That's what happens when you get
     started so late.
13
           Does that sound like a reasonable way to proceed?
14
                MR. BOOKBINDER: Yes, your Honor.
15
16
           Do you intend to have them start deliberating
17
     today or --
18
                THE COURT: We'll see what time it is, but,
19
     yes.
20
                MR. BOOKBINDER: Thank you.
21
                THE COURT: All right?
22
           Okay. We're -- and you're going off to change the
23
     verdict form, which we'll work on now.
24
           All right. We're going to be in recess until
25
     quarter of 12:00 and I'll ask Mr. Hohler to let them
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know we're starting at quarter of 12:00.
 1
                (Recess, 11:35 a.m.)
 2
 3
                (Resumed, 11:50 a.m.)
                THE COURT: All right. Let's see. We'll get
 4
 5
     the jury.
           Who should tell them about the stipulation, do you
 6
 7
     want me to do that?
8
                MR. McGINTY: Yes, I would prefer that, your
     Honor.
 9
10
                THE COURT: I will tell them that the parties
11
     have agreed and they may accept it as true that at all
     relevant times that the TCNISO website was hosted on a
12
13
     server outside of Massachusetts. Okay?
           The Government will have 45 minutes for its
14
15
     closing.
16
           All right. Let's get the jury.
17
                MR. BOOKBINDER: Your Honor, it is worth
18
     noting that I do intend to refer to a handful of
19
     exhibits during the course of the closing and so I'd ask
20
     that the Court have the jury monitors on and so we can
21
     show those to the jury.
22
                THE COURT: Sure.
                MR. BOOKBINDER: Your Honor, I'll also be
23
24
     using a chart which has the counts as I believe
25
     Mr. McGinty requested and as I set out in the
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indictment. 1 2 (Shows to Mr. McGinty.) 3 THE COURT: Okay? We'll get the jurors. (Jury enters, 11:50 a.m.) 4 5 THE COURT: Ladies and gentlemen, good morning. Welcome back. I apologize for having kept you 6 7 waiting so long. We've been working ever since you left 8 yesterday. It just seems to be in the nature of trials that even those that go very smoothly and efficiently up 9 10 to a point, they develop issues towards the end. But 11 we're now ready for the closing arguments. 12 As I'm going to explain to you in my jury 13 instructions, the case has legally become more focused, 14 you're only going to have to decide the wire fraud 15 charges, not the conspiracy charge. So I'll tell you 16 that now and repeat it later so you're not sitting there 17 thinking, "Why are we not hearing any argument on 18 conspiracy?" 19 I've given the parties up to an hour each for 20 their closing arguments. Because the government has the 21 burden of proof, it goes first and then has an 22 opportunity for a brief rebuttal. It's my intention 23 that we hear the government's closing argument. 24 send you to lunch. 25 Lunch has been ordered, I assume?

THE CLERK: Yes, Judge. 1 THE COURT: I'll send you to lunch. 2 3 You'll come back. You'll hear the defendant's 4 closing argument. You'll hear the government's 5 rebuttal. I'll give you another break. And then I'll 6 give you instructions depending on what time it is. I 7 might have to instruct you in the morning. We'll see. 8 Okay? 9 But I thank you, if not for your patience, for 10 your perseverance, but famous last words. But I think 11 we're ready to go. 12 Mr. Bookbinder. Oh, and actually before we go --13 before you go, I need to tell you something. 14 You remember that a stipulation is something the 15 parties agree is true and you may accept as true in 16 deciding the case. Since you left yesterday, the 17 parties have stipulated and agreed that at all times 18 relevant to this case, the TCNISO website was hosted on 19 a server outside of Massachusetts. Okay? 20 All right. The closing arguments. 21 CLOSING ARGUMENT BY MR. BOOKBINDER: 22 23 Good afternoon. 24 THE COURT: I'm sorry, Mr. Bookbinder. 25 failed to give you -- I don't want to break my almost 27 year streak.

Remember I told you at the beginning of the case

-- because I always tell the jury the same thing, that
what the lawyers say is not evidence? But this is the
opportunity the lawyers have to argue the evidence as
they remember it and to argue what inferences they think
you should draw from the evidence. I've again taken
your notebooks away. I want you to listen to this and I
want you to keep in mind that it's not itself evidence.

All right. You're on.

MR. BOOKBINDER: The testimony you've heard and the exhibits you've seen over the past week prove that Ryan Harris, the defendant, came up with and participated in a scheme to defraud the ISPs, the Internet Service Providers. He designed and he sold products that he intended for people to use to steal internet access. And he and his customers used his modems and his software for just that purpose.

The evidence you've heard also proves that he did this for basically three reasons. First, he wanted free and super fast internet access for himself. Second, he wanted to make a lot of money selling these products to other people. And third, he wanted to punish the ISPs for charging for internet service which he thought ought to be free.

So if that's generally what the evidence proved, then you may be wondering what it is more specifically we have to show for you to find the defendant guilty of wire fraud. And that's what I want to spend most of my time talking about.

The judge is going to instruct you on the -- what are called the elements of wire fraud and it's his instructions that will guide you during your deliberation, but to help you consider the evidence that you've heard and that I'm going to talk about, I want to talk to you a little bit about how that evidence fits into the wire fraud framework. And so I'm going to talk a little bit about what I anticipate the judge will instruct are the elements.

The first is that there be a scheme to defraud involving a material misrepresentation. Secondly, the defendant's willful participation in that scheme with the intent to defraud. And third, a reasonably foreseeable interstate wire communication in furtherance of that scheme. What I want to discuss now is how the evidence that you've heard satisfies each of those elements and proves that Ryan Harris committed wire fraud.

Let's start with the scheme to defraud. Now, how do you know that this was a scheme to defraud? Well,

we'll begin by talking about the products, the products that he designed, the products that he sold, and the evidence has shown that these are products with one purpose and that was stealing internet service.

Let start with the sniffer program. Do you remember the testimony about that? The sniffer program that Mr. Harris added to his Sigma product helped users eavesdrop on their neighbor's internet connection and when they were doing that it allowed them to pick up, and to copy and to keep, their neighbor's MAC addresses and configuration files.

You may remember the testimony from Mr. Kohler, the employee of Motorola, the company that made the modems, and also from Mr. Brodfuehrer, who worked for Charter, the internet service provider you heard from, and they both told you that there is no reason why a user would be sniffing to pick up their neighbor's traffic, their neighbor's MAC addresses and configuration files, unless they were looking to steal service.

You may also remember that one of the chats that we saw, and I believe it was yesterday morning, a chat between Mr. Harris and someone using the name MooreR, um, and that person, as discussed in the chat, is the person who actually wrote the sniffer program for Ryan

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In the chat Mr. Harris comes up with a list of Harris. possible names for that program. MooreR then narrows the list down to two that he thinks might work and then ultimately it's Ryan Harris who says, "I prefer CoaxThief, it has an edge to it." And that's what he said in Exhibit 21 and, before I go any further, I want to mention that you're going to have all those exhibits with you back in the jury room. I suggest you take a look at them and you'll see that chat. So it's Ryan Harris who picks the name "CoaxThief" for his sniffer product and that tells you pretty much all you need to know. It tells you about the product, what it was designed for, it tells you what Mr. Harris's intent was for it. And so you've got the sniffer function and then you've also got the MAC changer function, something else you heard testimony about.

Ryan Harris, the first thing he asked Isabella
Lindquist to do for him was to write this MAC changer
function for his program and it was designed to allow
the user to change their MAC address, from the one that
came with their modem, to one that they had either
sniffed from one of their neighbors or traded for from
somewhere else. And then it allowed the TCNISO user to,
what was described as "cloning," to clone the modem of
the person whose MAC address they were using, the paying

subscriber, and to get -- to misrepresent to the internet service provider that they were that paying subscriber and to get service that they hadn't paid for that someone else had. Mr. Kohler, Mr. Brodfuehrer, again, told you that as with sniffing for the MACs, using this program to change your MAC address, the only reason anybody would do this was to steal service.

And the next function in Mr. Harris's software that I want to talk about is the uncapping function. There was a lot of testimony about uncapping.

Uncapping, you heard, removes the limits, the speed limits on your service. It lets you get as much service that that modem is capable of. And you heard that this is also theft of service. Here what you're stealing --you could be a paying customer paying for basic slow-level service, but now what you're stealing, if you're uncapping, is you're stealing premium faster service that you're getting without paying for it. What Mr. Harris's product did was to let people take as much bandwidth as they wanted, without paying, and again that's stealing.

A couple of other features I want to touch on. In his Sigma products and in his other software were things called "Stealth Mode" and the update blocking function. You heard testimony that Stealth Mode prevented the

internet service providers, the ISPs, from seeing what software was running on the TCNISO user's modem, so that the ISP couldn't identify it as a modem that was stealing service and it couldn't knock that person off the network.

The update blocker does something a little bit different, which is it prevents the modem from receiving standard updates that cable companies would send out over time upgrading their service, upgrading their modems, and the reason it did that is because if the modem got that update, that updated software from the cable company, from the ISP, then it wouldn't be running Sigma anymore, it would be running that product and all of a sudden it wouldn't be able to get free access on the network.

So Mr. Harris programmed into his product something that would block those updates from actually working on his modified modems. And again you heard testimony from Mr. Broadfuerhrer that there was no reason to be blocking these updates unless you're stealing service and you wanted to continue doing it. So those are the features of Mr. Harris's products.

And Mr. Harris made it crystal clear what these products were designed for in a chat that he had with Mr. Phillips about the customer who wanted to buy 10,000

copies of his software, and that chat is Exhibit 5, specifically it's on Page 14, it's on your monitors right now, and I want to read that to you.

Mr. Phillips, who is in the nonhighlighted text, says: "How much do you want to sell Sigma licenses for in mass volume, 10k, 10,000, SB-3100? They want to use these to steal service. We have to show them how to steal service, too." How does Ryan Harris respond? He says, "\$2 apiece, 20k, 20,000 U.S. dollars sounds good to me." Phillips says, "Okay." Harris goes on to say, "For 20,000 -- for 20k, man, I'll give them unlimited licenses."

So Craig Phillips is telling Ryan Harris right there "These people want to buy 10,000 copies of our software, we've got to teach them how to use it to steal," and Ryan Harris doesn't blink. He's happy to help people steal service from internet service providers and he's particularly happy to do it if he can make money in the process.

Another way that you know that Ryan Harris was running a fraud scheme here is what Ms. Sedky described in her opening as the "cat-and-mouse game" that he was playing with his ISPs and with the modem manufacturers. Not only did he initially design his products to steal service, but Isabella Lindquist told you that he would

regularly tell her what the ISPs were doing to try to block the TCNISO users from stealing service and he would ask her to devise work-arounds, ways to get around those blocks so that people could continue to use his products. And that, she said, was a major part of her job. In fact, she told you that the updates to the Sigma program -- and you heard about Sigma 1.3, 1.4, 1.5, those were primarily new versions of the program that contained these work-arounds, so that people could continue to steal service with their modems from their ISPs.

Mr. Kohler and Mr. Brodfuehrer told you that these TCNISO work-arounds were very effective, that Motorola and Charter both kept adding new security features to the modems, to their networks, and then these security features often worked for a time, they would block, um, sometimes the TCNISO modems from getting on, but then TCNISO would come up with a work-around that allowed the users to get back on, to continue to get the free internet service and to get around these security measures. So you've got the design of the products and you've got the regular modifications of them all proving that this was a fraud scheme.

You also know it's a fraud scheme because

Mr. Harris himself and his customers did, in fact, use

the TCNISO modems for the intended purpose, which was stealing internet service. Craig Phillips testified that he and Ryan Harris used a modified modem in the apartment they shared together to get free, unpaid, uncapped service and that the service that they got was 10 times faster than the paid service. In fact, he told you that he remembers Ryan Harris saying to him, "You know, why are you paying for service? We've got an uncapped modem here."

Ryan Harris's own words. You saw a chat in which he talked about the fact that he loved Sigma because of its speed, um, and not only did he say in his chats that he liked using it, you've got Exhibit 17, Page 3, in front of you where he talks to someone named Mr. T about the fact that he knows his customers were using his products, too.

I'm going to actually just see if I can get rid of that red arrow.

(Makes adjustment.)

THE COURT: I've got it.

MR. BOOKBINDER: Thank you, your Honor.

So in this chat, um, Mr. T says, "Well" -- or asks, "Well, I mean, is Sigma working 100 percent with all ISPs?" And what does Harris say in response?

"Everyone except Adelphia, yes, and maybe one in Australia." "Okay. Cool. What are those ISPs doing?" "Something with the modem cert. We will have it cracked soon."

So, first of all, Harris there is saying, as far as he knows, his products are working fine, every ISP, except for one, and that's Adelphia, and second of all, the one that they're not working on, he's trying hard to crack that, too. And if you had any question about whether this was stealing service or not, he's talking about "cracking the modem cert thing" that Adelphia's doing, and you heard Mr. Russell talk about "the modem cert," which stands for "certificate," was one piece of the cert security feature that the ISPs could put in place. So the only ISP that's successfully allowed to block him, successfully able to block him, at that point he's working on cracking that and getting around it.

In addition to hearing Ryan Harris's own words, you heard from three Massachusetts users who came in here and told you, they admitted to you that they used his modems to steal service. You heard from Mr. Larosa who told you that he bought a series of modified modems that he sniffed for MAC addresses, one of a friend's house, I think he said he was from Mattapan, he went to Roxbury, he sniffed for MAC addresses there, took them

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back to his house, and he used them on his modems to steal service for about two years. And that he bought dozens more modems, some for himself, to sort of upgrade his product over time, but primarily he resold them to a friend. That was Mr. Larosa.

Mr. Madeira, you heard he said he was a paying Comcast customer, he was paying for service the whole time, but he bought a TCNISO modem because he wanted uncapped, faster service without paying for it. So he bought a modem and he hoped that that modem was going to be faster than his Comcast modem, but it turned out it was about the same speed -- he told you he never changed the configuration file, he didn't do anything to the MAC address, so that may be why it was the same speed, but then he told you what he did was he used both the Comcast modem and the TCNISO modem at the same time. Each of them was getting, I think he said, 8 megabytes per second of bandwidth, and combined -- and he knew something about computers, he was able to combine them together, and then he got 16 megabits at once on his one computer. So he used them together and he got twice as much service as he was paying for and he did that without paying anything extra. It only worked for about a month and a half before his modified TCNISO modem stopped working, but he was able to get that service.

And then you heard from Nathan Hanshaw, finally. He told you he initially downloaded a free version of Sigma 1.3 from Harris's website and he got later versions from the website using keys that Chris Watts, one of Harris's programmers, gave him. And he told you that he used that software on his modems, that he was able to steal service and uncap his modems for years, and that his service was about ten times faster with the hacked modem. So you know, from that testimony, that the users were actually using these products to steal.

In addition to the evidence that people were really using this stuff to steal service, you heard that Ryan Harris hosted forums on his website, TCNISO.net, and that he and his customers used those forums to swap MAC addresses. You may remember the testimony that, um, if you want to use someone else's MAC address, it needs to be from outside your local area, and so people swapped with others.

Take a look at Exhibit 22, Page 2, it's up on your screen right now, and this is a post on one of the website forums by DerEngel, and that's him, and he "I'm checking up on something for a friend. anyone have any verified MAC addresses and/or config files for Phoenix, AZ? If sensitive, just PM me. Rewards will follow."

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So he's offering rewards in exchange for a verified MAC address. And Special Agent Russell testified that his experience is that a verified MAC address is one that's actually been determined to work on a certain ISP.

So you've got Harris's own statement, he's looking to trade MAC addresses on his forums, and you've also got Craig Phillips and Nathan Hanshaw, and they told you that each of them used the forums on the website to trade MAC addresses with people and then they used those MACs to steal service.

There's also the evidence that Harris was trying to keep himself hidden throughout this enterprise, which shows that this was a fraud scheme and not some kind of an innocent business that he was are running. And I wanted you to take a look at Exhibit 21, Page 5, this is another one of these chats, and this is Ryan Harris again here saying: "I'm a professional hacker. It's what I do for a living. It's what pays my bills. I get paranoid just to check who's at my front door." He's describing himself as paranoid. He's afraid to open his front door. It shows that he's worried, he's worried about what he's doing.

Ms. Lindquist told you that she worked with Ryan Harris for a year, talking to him or chatting with him

almost every day, and in that whole time he only referred to himself, he only told her his name was "DerEngel," he never gave her his real name. He knew her real name, he knew where she lived, but he wouldn't tell her anything about himself. He only uses the name "DerEngel," you heard, on the website. Special Agent Russell testified to you that he never saw the name "Ryan Harris." And in his posts, again, only "DerEngel."

Then there's the book that you saw, it's going to be in evidence, it's Exhibit 7. That book, again, Ryan Harris wrote under the name "DerEngel," and in his book he says that he writes software code, does hacking, from his "clandestine residence in Hong Kong."

He wrote that book under the name of "DerEngel."

Now, Mr. McGinty, in his opening statement, made a big

deal about the fact that Harris's name actually does

appear somewhere in the book, and so we showed you that

when we went through the book with Special Agent Russell

and it is in there, it's in tiny little type on one of

the inside pages after the copyright information. But

it's not clear that Mr. Harris is the author of the book

from that. And, um, Mr. McGinty also pointed out to

you, in his opening, that Ryan Harris's photo is in the

book and, again, if you take a look at the book, you'll

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see that that is true, it is there, but there's no caption under it that says "This is Ryan Harris." So the photo isn't any good to anybody who doesn't already recognize him, otherwise no one knows who that is, who's in that photo.

So all this evidence that I've been talking about so far proves that Harris devised and then participated in a scheme to defraud the internet service providers, specifically to steal internet service.

And as I mentioned earlier, there were three reasons why Harris came up with this scheme. You heard about these all during the past week. First, he wanted free super fast internet service for himself, and you heard that he got it. Second, he wanted to make money selling his theft kit to other people. And you read chats where he talked about how much money he was making, "15k a month, no advertising, this was great," he talked about how much he wanted to make, he wanted to buy a house, he wanted to become a millionaire. And you saw, in the PayPal record that went into evidence, that he made almost \$800,000, brought in almost \$800,000 through PayPal alone. You heard evidence that PayPal wasn't the only way people could pay for things, people used credit cards, in fact, Special Agent Russell did when he bought his book, and that's not included in that

\$800,000 PayPal figure. So that was the second reason why Mr. Harris wanted to set up and run this scheme.

And the third is that he wanted to punish the ISPs for charging for internet service because he thought that ought to be free. And you read some excerpts from the book about this. I want to show you two of them right now. This is from Exhibit 7, the first one is Page 3. It says: "This book is dedicated to all the righteous hackers that have been silenced by the greedy corporations." And then the second one is Page 12. And here it says: "My goal is clear. I wanted to uncap as many cable modems as possible. The war had begun."

So you know a lot about this scheme, that's the bulk of the first element of wire fraud, the second portion is that it involved a material misrepresentation, and we can talk about this for a minute.

I suggest to you that the evidence of a material misrepresentation in this case is fairly straightforward. Mr. Kohler and Mr. Brodfuehrer both told you that ISPs rely on the MAC address of the modem to verify that someone is a paying subscriber on their network and they do that before providing internet service to that person. So when Harris and his users changed their MAC address to one that they've swapped or

the person to whom that MAC address really belonged. So -- excuse me. So in doing that they were misrepresenting their identity and the ISPs relied on this misrepresentation and provided them service. That means that this mattered to the ISPs, which means it was material.

Thank you.

(Takes drink.)

MR. BOOKBINDER: Let's see if I can keep my voice through the rest of this.

All right. So that's the material misrepresentation.

The next element is the willful participation,

Ryan Harris's willful participation in this scheme with
the intent to defraud.

So there's not much question here about whether

Mr. Harris participated in this scheme. I mean, it was

his scheme. He came up with it. Exhibit 18, another

one of his chats, Page 1, he says: "I created the

entire cable modem hacking scene." You saw another chat

where he says: "I am the creator." This is his, this

is his thing.

He controlled TCNISO, its products, its website, its bank account. The evidence is clear that he

willfully participated in this scheme and the evidence also proves that he did that with the intent to defraud. You heard that he designed these products to steal service, that he modified them so the ISPs couldn't prevent this theft of service, and that he used them himself to steal service.

And the evidence also showed you that it was really important to Ryan Harris that these products worked because if they didn't work, he wouldn't sell any more, he wouldn't make money, he wouldn't be able to damage the cable companies. So, for example, he was willing to teach the person who was looking to buy those 10,000 copies how to steal service and he taught other people how to use his products through the tutorials and the videos that he put on his website.

All of this evidence proves that he willfully participated in the scheme with the intent to defraud the ISPs. So let me move on to the final element and that is the interstate wire communication.

Now, you may be thinking about a wire communication as like a bank wire, you know, "I'm wiring money from one bank to another," but I expect that the judge will instruct you that internet communications can also be wire communications, that the wire doesn't have to be fraudulent in and of itself, there's not anything

fraudulent about the particular wire, that Ryan Harris doesn't have to be the one actually making the wire, and that he doesn't have to know the particulars about it, who was going to do this wire communication, when were they going to do it, it just has to be reasonably foreseeable to him, this type of wire, and it has to be in furtherance of the scheme.

I'm going to talk to you about each of the counts individually and how the evidence fits this element, but I want to first point out the stipulation that the judge read to you before I started, which was that the TCNISO website was hosted outside of Massachusetts. That means, I suggest to you, that if someone accessed that website from within Massachusetts, that there was necessarily an interstate wire communication of some kind involved in that access.

I want to show you now -- to talk about the specific counts, I want to show you a chart, and this is -- the information on this chart comes from -- I'll move it over here. (Moves chart.) Okay. So the information on this chart comes from the indictment, which you'll have back with you in the jury room. So if you miss something or it's a little hard for you to see, you're going to have this with you, um, when you make these -- you're going to have the indictment with you back in the

jury room. But I want to talk about each of these wires specifically and how they relate to the different counts.

So Count 1 charges that in approximately 2005 it starts talking about "NH" -- and you'll see that in this -- in the indictment and on the chart it refers to these users by their initials, but you heard from Nathan Hanshaw, and Nathan Hanshaw is the "NH" referred to in this count, and the count charges that the wire transmission is: "NH accessed the internet from Massachusetts and downloaded Harris's Sigma cable modem hacking product."

You heard from several different witnesses that, um, Mr. Harris made Sigma 1.3 available for free on his website and, um, Mr. Hanshaw told you this was the first version that he downloaded. So he's downloading this from the TCNISO website and when you're thinking about, um -- so that's the interstate wire portion, being downloaded from that website, and when thinking about whether this wire would be reasonably foreseeable to Mr. Harris? I ask you to use your common sense here. If you make software available on a website, is it foreseeable that someone would download it? I would suggest to you that it is.

So the next question is, is this wire, this

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download, in furtherance of Mr. Harris's scheme to defraud the ISPs? The more people that he gets to use his products and to use them to steal internet access, the more he gets to punish the ISPs, and that was one of his goals. So these downloads -- this download would be in furtherance of the scheme. And I suggest to you that it doesn't matter, considering this count, whether at some point, as you've heard, Mr. Harris and Nathan Hanshaw had a feud or stopped getting along. There's no question that relationship was volatile. But, um, Mr. Harris was in a war with the cable companies, you saw that excerpt from the book, and in this war, every user, everybody who downloaded one of his products was one of his soldiers, and I suggest to you that Nathan Hanshaw, like him or not, and certainly by the end of their relationship they didn't like each other, but that Nathan Hanshaw was one of Mr. Harris's soldiers when he used that software to steal internet access.

Count 2, again, is, this time it's 2007, and again it's Nathan Hanshaw accessed the internet from Massachusetts where he downloaded Harris's Sigma X cable modem hacking product, a later generation. Again, you've got the download, Mr. Hanshaw told you that he downloaded Sigma X from the website, again, but this time it wasn't a free product, he didn't pay for it, he

was able to download it because he got a key, you know, a combination essentially, from one of Harris's programmers, someone named Chris Watts.

So you've got a download again from the website, um, just like a paying customer would, and again that is foreseeable that if you put products up on your website, that people are going to download them.

Counts 3 and 4. There are specific dates here,

January 15th, 2007 and December 5th of the same year,

and the first one charges that: "Nathan Hanshaw

accessed the internet from Massachusetts using Harris's

products and a cloned MAC address and participated in an

on-line chat discussing his hacking activities." And

the second one is the same description, but a different

date.

Now, you heard, first of all, from Nathan Hanshaw that he used the products, he used cloned MAC addresses, and he accessed the internet that way. The specific dates in these specific chats are based on two exhibits that you saw, they were Exhibit 11 and Exhibit 12, and those were just one page of logs that Nathan Hanshaw said were logs of his chats with someone named Brad Dennis. And in using various user names, both he and Mr. Dennis, but that's what Mr. Hanshaw said these things were, and he told you that Mr. Dennis lived in

Washington state. So again you've got them chatting over the internet, it's an internet communication with someone who lived outside of Massachusetts, that's the interstate wire, and, um, as to the question of whether this would be foreseeable? Well, Mr. Harris, when he made, distributed products that let people steal internet access, I suggest to you that it's not only foreseeable, it's almost a certainty that people are going to use those products to access the internet, and that's what Nathan Hanshaw did, that was the purpose of those products.

Count 5, um, June of 2008, and this time we've got "JL," Jose Larosa, "accessed Harris's TCNISO website from Massachusetts and bought a modified cable modem and ancillary products." Again, you've got him accessing the website out of Massachusetts, and there's your interstate wire, and is it foreseeable? Well, if you put a website up and you sell things on it, the purpose is for people to access it, and that's what Mr. Larosa did. That's Count 5.

Count 6. Um, "Mr. Larosa accessed the internet from Massachusetts using Harris's products and cloned a MAC address and obtained free internet access." So again it's obviously foreseeable that if someone buys one of these hacked modems, he's going to use it. Once

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again internet access. Um, on the question of whether that internet use was interstate, did Mr. Larosa do anything with his modem that required interstate wires? Well, you may remember he told you that -- well, a couple of things. First of all, that he bought -- after he bought his first set of products, he went back to the website, the TCNISO website, and he bought more products, and that website's outside of Massachusetts. So when he went back there to repeatedly order products, those are interstate wires. And he also told you that he had some e-mail back and forth communication with somebody at TCNISO because one of the batches of modems he bought, um, he told you only five of them worked and five didn't, and so he wanted to return them and then he got an e-mail in response saying, "You don't have to return them, but you can fix them, " e-mails back and forth with either Mr. Harris or someone else at TCNISO, and you heard a stipulation yesterday that the company was located in San Diego, California. So again those are interstate wires, and that is Count 6. Count 7, is "WM," William Madeira, "accessed the

Count 7, is "WM," William Madeira, "accessed the website and bought a modified modem and ancillary products." It's just the same as Count 5 with Mr. Larosa, you've got someone using or accessing an out of state website, buying products, and that's what the

website was there for.

And then there's Count 8, which is "Mr. Madeira accessed the internet from Massachusetts using these products and obtained free internet access."

Now, Mr. Madeira testified that his situation was a little different, he connected his modified TCNISO modem and, um, he said, um, initially it didn't work, so he had to go back to the TCNISO website and get directions about, um, how to -- how to work it, um, and then after he did that he was able to then get internet service but he did not, um, register his MAC address with the ISP, he, um, simply started using it and it worked. He started using the MAC address, for some reason his ISP recognized him, or recognized the MAC address and gave him service, um, and he got that faster service that he paid for, and then, um, he -- you know, by going back and forth with the website, those were interstate wires in furtherance of the scheme.

So those are the counts that you're going to be specifically asked to deliberate about. And I'm going to put this chart down. And I want to talk for a minute now -- since we're on the topic of Mr. Madeira, I want to talk a little bit about some of these witnesses who testified during the course of the trial.

As you know from their testimony, some of them did

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some pretty bad things. Mr. Madeira told you that he stole identity information while he was working for John Hancock as a temporary employee. You heard from Craig Phillips, he's got a felony conviction arising from his work with Ryan Harris on TCNISO. You heard from Nathan Hanshaw, he was a pretty nasty hacker doing all kinds of things, including swatting, some things that were pretty dangerous. Even Isabella Lindquist, um, was involved in this scheme to help people steal service. But the reason that we called these people as witnesses in this case is those are the people that Mr. Harris worked with and those are the people who were his customers and that's why they're the ones who had to come in here and tell you how this thing worked and how these products If you think about it, if you're going to run a scheme to create a theft kit, it's not surprising that the people you're going to work with and the people who are going to buy it are thieves.

I expect that the judge is going to instruct you that you should consider these people's testimony with care, um, special care, and you certainly should, um, particularly Mr. Phillips because, as you know, he is hoping to get some benefit, when it comes to his sentencing, in return for his cooperation. But when you think about Mr. Phillips's testimony, you'll see that

all of the significant things that he testified to are corroborated by other evidence. You don't have to just rely on his words alone. The testimony of other people, like Isabella Lindquist, for example, about how the company worked, about the conversations they each had with Ryan Harris, and, um, Harris's own words in the chats with Phillips -- and there were a lot of those in Exhibit 5, um, his own words in those chats and in his posts and in chats with other people.

Now, as to Ms. Lindquist and as to the

Massachusetts users, I ask you, when thinking about
their testimony, to consider the fact that they told you
they aren't hoping to get anything from the government
in return for their testimony, so think about whether
they have any incentive to make anything up to try to
curry favor. Nathan Hanshaw already served his
sentence, so his cooperation can't help him.

Ms. Lindquist and Mr. Larosa and Mr. Madeira, um, they
have immunity, so their testimony can't be used against
them in any way unless they lie. So what incentive do
they have to try to curry favor? And why would these
people tell you that they stole internet service, why
would they come in here and say that, why would they
make that up if it wasn't true?

Before I wrap up, I want to, um, touch briefly on

some of the arguments that Mr. McGinty made in his opening and some of the things that he raised through his questioning of the witnesses and those essentially boil down to two main points. The first, ISPs are bad. And the second one, Harris's products are good. The problem with these arguments is that the first one is irrelevant and the second one is refuted by the evidence you've heard during the course of this case. Let me start with the ISPs.

Mr. McGinty has presented you with a laundry list of what he views as the ISP's sins. Um, they limit the potential of modems. They don't let users have control. They impose filters on the modems. Et cetera. Et cetera. I suggest to you that all of that is irrelevant here. It doesn't give Mr. Harris or anybody else an excuse to steal service. You can't defraud a victim you don't like, it's still fraud if you do it. All right?

As to the products, Mr. McGinty is suggesting to you that there's no fraud scheme here because these products had other uses, they were designed for things not for theft of service. Well, what you've heard from him and what I suggest you're going to -- you may well hear in his closing is a lot of speculation about what these products could have been used for, what someone

might have used them for. You could have used them to open ports, you could have used them to be anonymous, to get the service you are actually paying for from the ISP and nothing more. But there's no evidence in this case that Mr. Harris intended the products for those purposes and there's no evidence that anyone actually used them for any of these purposes. And it's not just that these claims are not supported by the evidence, the evidence actually refutes them.

Mr. McGinty suggested to you that it might be the case that customers, for example, were paying for 1 megabit per second of speed, but only getting half the megabit at some times, getting slower than what they paid for, and that maybe they uncapped their modems so that they could get that 1 megabit of service they were paying for and nothing more. Again, there's no evidence of this, this is speculation, and the testimony is actually the opposite.

You heard from Craig Phillips and you heard from Nathan Hanshaw that their TCNISO modified modems got service 10 times faster than what they had paid for. They didn't go from half a megabit to 1 megabit, they went from 3 megabits, Mr. Hanshaw testified, to 30, 10 times faster. And Mr. Harris in his book talks about what he wants to do as "removing the cap altogether."

He's not talking about uncapping just so you can get the service you paid for.

Mr. McGinty has also suggested that people may have bought Mr. Harris's products so that they can be anonymous. Let me be clear here. The evidence you heard proves that changing your MAC address doesn't make you anonymous, being anonymous is what Mr. Harris did, for example, when he used the name "DerEngel," he used a made-up name so nobody knows who you are. Mr. Harris's products helped people steal the MAC addresses of real customers and impersonate those customers with the ISPs. That's not being anonymous, that's taking someone else's on-line identity.

You also heard from Special Agent Russell that there are a lot of ways to be anonymous on the internet for free. I mean, you could go to the library, you could go to Starbucks, you could go to a website like anonymizer.com. There's no need to buy a \$100 modified modem from TCNISO if all you want is to be anonymous.

Mr. McGinty's arguments boil down to speculation about possible noncriminal uses for Mr. Harris's products. I ask you to think about it this way. It's true that Mr. Harris's modems could have made great paperweights. Right there. (Points.) They're kind of heavy. You'll see one. They have rubber feet on the

bottom. They'll keep the papers from sliding around your desk. But use your common sense. Do you think anybody paid \$100 for a \$25 modem to use it as a paperweight?

The evidence you've heard during the past week proves that Ryan Harris designed TCNISO products for the purpose of stealing service outright and stealing premium service. Mr. Phillips told you this.

Ms. Lindquist told you this. Mr. Harris's own words in his chats tell you this. Mr. Kohler, Mr. Brodfuehrer, they told you that for all practical purposes these products had no other use other than theft of service.

So -- um, the evidence also proves to you that Mr. Harris, Mr. Phillips, and their customers used these software products and the modems in this way, in the designed and intended way to steal service, and in the end Mr. Harris was able to accomplish the goals that motivated him to embark in this scheme in the first place, he got free faster internet service for himself, he made a lot of money selling these products to people, and he was able to punish the cable companies. And by doing all of this he committed wire fraud, and we ask you to return a verdict of guilty on all eight counts. Thank you.

THE COURT: Okay.

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Ladies and gentlemen, that concludes the first
 1
 2
     part of the government's closing argument. As I've
     said, I'll excuse you for lunch. We'll resume about 20
 3
     after 1:00.
 4
 5
           This instruction has to be getting harder to
     follow, but it's increasingly important that you do
 6
 7
     this. Continue to keep an open mind. Don't discuss the
8
     case. You still haven't heard all the arguments. Of
     course, you haven't heard my instructions that are going
 9
10
     to, as I said, define the questions that you need to
11
     answer and the standards that you have to apply.
12
           So you can talk about whether it was a good idea
     to ban beer from the Red Sox clubhouse. You can talk
13
14
     about whether we're finally going to get snow, which
15
     hopefully won't impede our progress this morning. But
16
     don't talk about the case. Pretty soon it will be time,
17
     I hope later this afternoon, but not yet.
18
           The Court is in recess for the jury.
19
                (Jury leaves, 12:40 p.m.)
20
                THE COURT: All right. Is there anything
     further before we recess until 1:20?
21
22
                MR. McGINTY: No, your Honor.
23
                THE COURT: All right. Then the Court is in
24
     recess.
25
                (Lunch recess, 12:40 p.m.)
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(Resumed, 1:20 p.m.)
 1
                THE COURT: All right. A couple of things.
 2
     One, have you given Mr. Hohler the redacted indictment?
 3
 4
     I think he gave me one earlier this morning. I may have
 5
     just stuck it --
 6
                MR. BOOKBINDER: Well, I have another copy
 7
     here, your Honor.
8
                THE COURT: Okay. We'll do that. And at the
     break we'll get about 20 --
 9
10
                MR. BOOKBINDER: Oh, it actually has writing
11
     on it.
12
                THE COURT: Well, here's a -- no, I've written
     on mine as well.
13
14
                MR. BOOKBINDER: Well, I can run and get one
15
     right now, your Honor, or I can get one during the
16
     break.
17
                THE COURT: You don't need to do that. But
     we'll need to have it before we excuse the jury.
18
19
           What's the next letter?
20
                THE CLERK: H, Judge.
                THE COURT: Okay. Mr. Hohler will give you
21
22
     the proposed verdict form, which I'll make Exhibit H.
                (Exhibit H, marked.)
23
24
                THE COURT: All right. Is there anything
25
     further before we proceed?
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Is that a chart you want there?
 1
 2
                MR. McGINTY: Yes, it is.
                THE COURT: What's it a chart of?
 3
                MR. McGINTY: It's the counts.
 4
 5
                THE COURT: Okay, the same one the government
     used?
 6
 7
                MR. McGINTY: Yes.
 8
                THE COURT: And it's just a duplicate of
     what's in indictment, is that correct?
 9
10
                MR. BOOKBINDER: Yes.
11
                THE COURT: Is that correct?
12
                MR. McGINTY: Yes, that's correct, your Honor.
13
                THE COURT: All right. We'll get the jury.
14
                (Jury enters, 1:25 p.m.)
                THE COURT: Ladies and gentlemen, we're ready
15
16
     to proceed to the defendant's closing argument.
17
                MR. McGINTY: Thank you, your Honor.
18
     CLOSING ARGUMENT BY MR. McGINTY:
19
20
           May it please the Court, men and women of the
21
     jury. The government doesn't like the products that
22
     Mr. Harris made, but indignation is not the basis for a
23
     criminal charge, and what I'd like to do right now is
24
     just focus you momentarily on the charges that were
25
     brought and let's just go through these quickly.
```

There are four counts here of what remains of the indictment. Of those four counts, all of them pertain to a person named Nathan Hanshaw. Remember him? He's the guy that Ryan Harris would have nothing to do with, called an "idiot," didn't want Craig Phillips stealing from him. He's the guy that out of indignation at Ryan Harris had hacked into his website.

The allegation here is that Nathan Hanshaw had downloaded a Sigma 1.3, had -- we now know what he did on Count 2, he induced Isabella Lindquist to give him the raw code. In other words, he didn't buy anything. Actually, on Count 1 he didn't buy anything either. He didn't buy anything? He didn't buy anything because he duped Isabella Lindquist. And on the next two he used the internet and how do we know how he used the internet? Oh, that's right, he got hacked firmware from MACs fraud, remember, and he was also war driving. How is Harris, Ryan Harris, complicit in anything Nathan Hanshaw did? That's the first four charges that remain.

The next four relate to two people that Ryan
Harris didn't know. How did Harris know how a

particular device was going to be used? How did he

know? Because the person communicated with him. Well,
he didn't and he didn't.

(Points to people.)

MR. McGINTY: And one more thing about this.

Notice down here it says: "Mr. Madeira accessed the internet from Massachusetts using Harris's products and a cloned MAC." Well, we now know that Mr. Madeira never used a cloned MAC, Mr. Madeira took the device, plugged it in, and it worked. That was his testimony. Not that he did anything to alter it.

So if you look at what's here, wire fraud, and you try to figure out, okay, let's take the indignation and let fit it into the charge, let's make this intelligible as a charge that brings him into criminal court, and you know something? You're not going to see it here, and these are the charges you're deliberating on, and these are the ones, the only ones that are part of your deliberations in this case.

Now, the government's theory in this case is that his business was illegitimate, it was a one-trick pony, it did one thing, it stole service, and stealing service was set up all through the opening of the government and all through the closing of the government and stealing service was the act of getting from a coaxial cable, life, a coaxial cable that didn't have any life. Now, if you have -- and we went through this with Mr. Kohler. If you have a coaxial cable in your house

and it's not live, the magical products of TCNISO can't make it live. It can't do it.

So when the government talks about stealing service, where's the evidence of the stealing service?

In Mr. Harris's book he talks about "uncapping," he is not talking about stealing service. His book will be in evidence and you can look through it, but you're not going to find it.

So what the government says to you is his business is illegitimate, there's no basis to have it, and everything he had was a theft device -- this stealing service, this making a coaxial cable live, when you haven't paid for any service and where it doesn't get connected to the cable company.

Fiction. It's a fiction. You've heard no evidence about that in this case. It's fiction. And the case is founded on fiction. And the one-trick pony is a fiction. How do we know that?

Yesterday, Agent Russell, on the stand, said there were reasons that a person would seek to be anonymous on the web. I didn't make this up in my opening statement. He said it, and he acknowledged it, and he said there are multiple ways you could do that, yes, including the TCNISO product. And he said it can be legitimate to be anonymous on the web. I think we all

know that. There are reasons why you want to have anonymity. It's nobody's business, not the government's business, not anybody else's. And if you're a political dissident, if you have a speech to make, but you'll pay a price for the consequences of that speech, then you want to have a way to get that speech and not have it get back to you in a way that could result in fatality or harm to you.

So when we've talked about anonymity as one of the things this does, I didn't say that in my opening -yes, I said it, but that's not the evidence. Agent
Russell said it. And who else said it? Mr. Kohler.
"Mr. Motorola" said the same thing.

Mr. Kohler also said, and agreed, that the cold hand of the cable company could reach down to your modem, in your house, and it can do things with your modem. It can change your filters. It can close ports. It can change your content. It changes your experience. It changes what you get. If you have P2P capability, then you want to be able to communicate, upload, and the cable companies -- not all of them, not all the time, but they overbook their service from time to time and sometimes they get in the business of throttling service because they don't want you to have certain things or they want to create a disincentive for

you having that. All of them? No. All of the time?

Harris's business wasn't about a particular cable company, it wasn't about constraining a particular cable company, and no it wasn't a war with the ISPs, it gave you, personally, you, the power to make the choice for yourself. And when Isabella Lindquist broke open the cable box, the cable modem, what she did is release the potential. Oh, yes, you can abuse it. You can abuse it. But she unleashed the potential of their products. Ryan Harris's products gave you the ability to make a choice. The government says, "Oh, but there was really only one choice, it was stealing service." Fiction.

What else we know about this is some of the people, Isabella Lindquist told you, were interested in this because they were geeks, they were just interested in finding out about how this stuff worked and they wanted to know what it was. They were among the customer base of TCNISO.

And what do we know about TCNISO? It ran a store, it sold the book, "Hacking the Cable Modem, What Cable Companies Don't Want You to know." I would almost say that the book could be written again and called, "Hacking the Cable Modem, what the Government Doesn't Want You to Know," because the government treats every

aspect of a cable modem as a closed system susceptible to only the control that the cable company places on it, and comes to you and accepts -- or asks you to accept that as the capability of the product. And it suggests that anyone who would open it up to release that potential is engaged in some kind of criminal endeavor. That's the government's theory.

But TCNISO had a store. It sold -- as it was described by the agent, it had various computer parts that it sold, it advertised itself as a personal computer-repair-type shop. On the website modems were for sale and among the modems that were for sale was a Motorola 5101, a stock Motorola modem. Not modified. Not hacked. You could buy that modem from TCNISO. You could buy the 4101, which was the engineering prototype. You could buy the 5100. You could buy each of those modems, not changed, not altered, available through TCNISO, and the price was better, more favorable than it was if you bought it from a -- from a place where you buy a cable modem, an electronics shop or something like that.

The government says that Harris sought anonymity, concealed who he was, and that the picture in the book, you shouldn't even look at it, because it really isn't clear it's him, and that when he put his name next to

the copyright on the book, um, he really wasn't acknowledging that he was "DerEngel," the person that wrote the book.

TCNISO had a bank account. Its monies were traceable. It publicly filed for incorporation with his name on it, Ryan Harris. If you wanted to find out what TCNISO was, there were articles of incorporation, Exhibit 1, you'll see it, with his name on it. Not much of a way to hide.

Now, none of this makes a difference to the government. What the government wants you to do is to infer from the nature of the object that anyone using it must have been using it for an impermissible purpose, and that's why they have say to you that all of the other capabilities of the product, all of the choices you could make with the product, just pretend they're not there, just kind of ignore those, because all of those introduce choice, all of those create the potential, and the government wants to treat those as if they're not here and want to suggest there was no evidence that support it. But I think you listened to the evidence and you know better.

The government's narrowed this case, all of it -well, actually not all of it, just 90 percent of it,
came from people who had plea deals or immunity. Now,

imagine you're talking to a stranger about something that happened outside the courtroom and imagine if you were trying to figure out whether the person was telling the truth or not, how would you do it? Well, you'd try to talk to the person and get a sense of, you know, who they are and what it's all about.

Would it make any difference to you if you found out the person was being paid money to tell you the story they told you, would that be important to you? Presumably. Because if you thought the person was telling the truth and you found out someone paid them to tell you that, you'd go, "Come on."

(Indicates.)

MR. McGINTY: What if you find out -- what if you find out the person is threatened with jail? What if you find out the person -- that the government has information about the person and gives them immunity? How do you evaluate that? I mean, if they give me immunity, I know what song I'm singing, I know what it's going to be, and in this case it's going to be, "Um, I know, Ryan Harris." Um, "Give me a second," "stealing service." I know how to say that and I didn't get immunity. But every one of us knows that if I give you immunity, you may not do it, because you may have a conscience, but if you get immunity, you're going to

thinking about it, "I know what I'm supposed to say."

So when the government gets up and says, "This is the narrative of what happened," I want you to think about the narrative because the narrative comes at a price, at a cost, and it's a cost because you're inducing somebody to say what you want them to say. And the cost isn't just that what the person says is probably not going to be reliable, the cost is your integrity, too, because if you bring in a witness and you deliver their testimony, and you pay for it, you pay for the immunity, it's not to be taken seriously. How could it be? In your own lives, you wouldn't do that.

But here, if you go through the list of the people that are in here, almost every single one of them,

Phillips, even gentle Isabella Lindquist, Madeira,

Larosa, every one of them steered -- how could they not

be? -- steered to the narrative, the one-trick pony,

"stealing service," "Ryan Harris." The whole narrative

the government makes leans, it all leans in one

direction. Why does it lean? Because its pushed. And

how are you pushing it? You push it when you give an

immunity letter to a guy.

Mr. Larosa, Mr. Madeira, by the way, they got immunity letters three weeks before they came in here. Three weeks before they came in here.

that. Are you kidding me? What terrible secret did the person have to have with confidence that if it came out they'd be protected from revealing by giving them an immunity letter three weeks before they came in to testify? What's that all about? I don't know. And you don't either. But we know, when we hear from people like that, we know that what we're getting ain't the truth. We know there's something wrong. And we know that this entire case rests on a narrative that sits atop the immunity letter, the cooperation agreement, testimony that's bought, testimony that's paid for.

Now, the charges in this case that remain, as I've mentioned before, are wire fraud -- are wire fraud charges. Now, of these Craig Phillips pled guilty, but do you know something? He's supposed to be the partner of Ryan Harris. He didn't plead guilty to wire fraud. That's odd, isn't it, his partner, presumably? It wasn't wire fraud, it was computer fraud. It was something completely different.

Even Mr. Hanshaw, when he pled guilty, what he was pleading to -- well, he was pleading to a laundry list of very serious crimes, between his hacking and his swatting, he pled guilty to wire fraud and do you know what the wire fraud was? It was calling up schools, calling up the police department, it was calling in bomb

threats, and it was stealing people's credit information. Okay, wire fraud, I get it. I understand. How is the manufacturer, how is the preparer, how is the seller of a device that could be used in different ways and by different people, at their choice, at their election, based on what they wanted to do, how is that person pulled into a charge called "wire fraud"?

Well, Mr. Phillips, the government leaned on him and they promised him no jail, so Mr. Phillips wasn't about to fight the case. When he was first arrested, he said: "He left the company because of his dislike for Harris and that he needed a change of lifestyle." A short time later, once he realized what the script was, he began to say something very different, he talked about how he was afraid of getting caught. When he was first interviewed he never mentioned getting caught, he never mentioned a fear of getting caught, he never said he thought he did anything wrong. But later on the fear of getting caught became part of his theme and that's when he came in here and said, "I was afraid of getting caught because what we were doing we knew was wrong."

Now, why is he testifying that way and why isn't that what he said the first time that he was arrested, why isn't that what his narrative was from the start?

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Because, you see, if you give a guy an incentive to tell you a story, he'll tell a story, and that's what Craig Phillips did.

Mr. Phillips told you he had chat logs. You know, he didn't tell the agents about that right away, he didn't say, you know, "I've got chat logs involving Ryan Harris." His testimony was he turned over the chat logs to his lawyers. But what's interesting about Mr. Phillips is he never turned over chat logs of himself, and what we learned from Mr. Hanshaw was that he and Mr. Phillips were in pretty steady communication. So what Phillips did is he took some chats involving Mr. Harris and he kept them for three and a half years. Where he kept them? What he did with them? Did he edit them? No one knows anything about it. But he kept them somewhere. And he produced them at a later date and they've been offered up to you. And when they're offered up to you, you need to keep in mind who had them, how long, and what were the circumstances of keeping them in the first place, what was it that Craig Phillips was trying to do?

Now, the government here has gone to great lengths to try to make Mr. Harris look bad. They culled out from certain of these chats, these purported chats, things that he said. Among them it talks about his role

in, um, inventing uncapping. But one of the chats they talk about is a chat relating to a possible hacker convention that was going to be held in Germany and the question is whether there would be a lot of licenses sold in connection with that hacking convention? And the government referred to this in their closing statement and said: "They were talking about teaching people how to get free service."

In the jury room you will have that entire chat and what you see as the chat develops is that when the conversation started with Mr. Phillips, Mr. Phillips said there was a group over in Germany, it was a hackers convention, "They want us to come over, all expenses paid," and Harris said -- he laughed and he said, "It's not for real." All of the conversation that happened after that was in the context of a proposal that Harris took not to be serious.

Now, the government plays that and all of it is intended to show, you know, that Harris is knowing what the product did and it shows him a little bit of a megalomaniac, a guy who hated the ISPs, a guy who was going to go to war with the ISPs, a guy that the ISPs were afraid of and were concerned about, who was doing damage to the ISPs, and the only problem with that is that the ISPs didn't seem to notice this. The cable

companies apparently didn't even know that Mr. Harris existed.

Now, Mr. Brodfuehrer came in and if you remember him, he was the person who didn't have outstanding tax warrants in the State of Indiana, he said that he had done testing on, um, a modem they got and testing to determine, um, what the nature of the modifications were that TCNISO had done, and he tried to remember when he had done it, it was either 2006 or 2007. Now, he didn't say 2004, he didn't say 2005, it was 2006 or 2007, almost up against the time that this investigation is done.

So the government said to him, "What have you got?" You know, "Give us the reports." And he said to the government, "I don't have any." And they said, "Well, give us the e-mail." I mean, "Give us the things that are shown in the investigation." "Show us the things that indicate that you cared about his product, looked at it, examined it to find out what it did relative to your capability." And instead,

Mr. Brodfuehrer told them that he didn't have it, there was no test, no papers, no examination.

Motorola, apparently, if we understand this right, made a modem with a single means of customer authentication and that was the MAC address. Now, the

MAC address, as we now know, was on the box that the modem came in, it was on the bottom of the modem itself, and apparently was all over the internet. And, as we now know, the MAC address is to modems what our license plate is to our car or maybe our VIN number is to the car, in other words, yeah, it's an identifier, but it's an identifier that everybody knows about. So the cable company designed a modem which communicates with the cable office using only something that everyone knows, that's basically what we're told, and that was the single means of verification of that.

Now, the government, in its opening statement, suggested that getting a MAC is somehow illegitimate, that, you know, getting a MAC is a bad thing, and what they referred to it as was a "stolen account number." So at the beginning of the case the government says to you that what Harris did, the capability that he had in his product, permitted access to a stolen account number. But it turns out it wasn't a stolen account number. Perhaps we should have someone look at Google for its use of MACs in connection with its level of service and with every other company that uses MACs for internet service and for doing marketing. MACs are prevailing, they're available, they are in use.

In fact, Agent Russell talked about "sniffers"

that are commonly available, "Wire Shark" or "TCP Dunn," which were different ways that MACs could be obtained using open source software, stuff that's out there, and you could get a MAC from that. It turns out that the capability of sniffing a MAC is generally available, it's open source, and as the agent said, "No, he's never started an investigation to determine whether Wire Shark had engaged in some kind of wire fraud."

When you consider all that we have learned, the little we have learned from Motorola and from Charter, there doesn't appear to be any response to anything that Mr. Harris did, there doesn't seem to be a concern about what he was doing or an identification of who it was who was using the product and what the extent of the impact was on Charter or even on Motorola in terms of its development of the modems.

Now, when you consider the charges here, the ones we pointed out earlier, all of them point to

Massachusetts, all of them indicate there's a link to

Massachusetts. That's what's alleged. And the reason

for that link is that the government has to show that

Mr. Harris's conduct was linked to Massachusetts, um, in

order to establish venue here, in other words, the right

to bring a charge in Massachusetts. I mean, you can't

just haul him in here, you can't just bring a guy in

from California and pull him in here and have him answer to a charge here unless there's some legitimate basis, a count, a crime, something that makes it appropriate for him to be charged here.

So the government now, in its charges, says the connection between what Harris was doing in California and what he was doing here was the conduct of individuals in connection with the use of his product. Right? And the persons that we look to to get this connection, because otherwise -- and the judge is going to instruct you with respect to venue, but if you think that the use of Massachusetts was a jury-rigged way of pulling him into this court for charges in Massachusetts, then you acquit him, as he ought to be acquitted.

So in the charges here, we start with the first four, and let's go through them now in a little bit more detail. These all rest on the accusations of Nathan Hanshaw.

Nathan Hanshaw has a plea deal. Forget the plea deal, you can look at it and see him. The measure of Nathan Hanshaw is that he was a social engineer, he lived by deception. He penetrated into the inner sanctum of important corporations, into their confidential information, in order to steal. And how

did he do that? He did it because he's good. Nathan Hanshaw is a liar, he's a very good liar, and he's a skilled liar, and what he told you and admitted is he went to school on that, basically he would learn things so he could present himself in a way that would deceive. And that's what he did, and that's how he got into Motorola, and that's how he got into Charter, and that's how he got into Roadrunner, and that's how he got into all of the sites that he got into, to get information in order to steal, and that's quite apart from the other stuff he was doing, the vicious, vicious acts of calling in threats at schools, bomb threats. But what you know about him is he's a social engineer and social engineering is Counts 1, 2, 3 and 4. Social engineering.

He gets Sigma 1.3 and remember he couldn't remember what the product was, and do you remember he said, "I think so." Do you remember when he was testifying how some of the certainness of what you'd expect from testimony kind of slipped away because Hanshaw is a little bit on the elusive side of things. So he said, "Well, I got 1.3 from the website," and then later he said that he got every Sigma program from the developers. Well, which is it, did you get it from the website or did you get it from the developers?

And then he said, in Count 2, the Isabella

Lindquist deceit, here he said that he had downloaded -
I'm sorry, he didn't download this, he had gotten this

from a different person, Christopher Watts, who had

given him a key. Well, Christopher Watts is not TCNISO,

Christopher Watts didn't sell it to him, Christopher

Watts was doing something apart from anything TCNISO was

doing, and that's if you believe that this represents

the Christopher Watts activity, but if you believe it's

the Isabella Lindquist lie, then what he did was he

called Isabella Lindquist, convinced her that he had

some of the code, the raw code.

Now why do you need raw code? I mean, if a product has the capability, then you don't need to know what its building blocks are, what its raw coding is. If you're getting the raw code on a program, it's because you've got something else in mind, and he did have other things in mind, but he doesn't tell you what they were. But he wanted the code. He didn't want the product.

He didn't use the product. How in the world are Count 3 and Count 4 talking about its use? He didn't use the product. He didn't want the product. He wanted the code. And he got parts of the code from somebody and then he went to Isabella Lindquist to try to

persuade her that because he had a substantial part of it, she should give him the rest, and said: "For a \$100, can you give me the rest?" And Isabella Lindquist did it, um, after she had left TCNISO, she did it while talking to him on a private chat between her and him, she agreed to pay -- or that she would give it to him in exchange for the \$100. What on earth does that have to do with Ryan Harris? I mean, come on.

So she gives Hanshaw the code and when he gets the code, what does he do with it? He stiffs her. He sends her a payment, withholds the cash on it, and she ends up getting nothing. The social engineer. The one who used the confidence he had, the sure hand he had, in deceit to get Isabella Lindquist to give up something that she didn't want to give up. What's that got to do with Mr. Harris?

Nathan Hanshaw. Nathan Hanshaw. Nathan Hanshaw.

Nathan Hanshaw. (Indicates.) You don't need to give a verdict, you've got to be saying, "You've got to be kidding me? You've got to be kidding me?" And those are the four charges of the eight, those are four to get him here in Massachusetts.

Mr. Larosa. Mr. Larosa came in and testified that he never contacted Mr. Harris. No communication. What is the thing that Mr. Larosa was going to do with the

capability of the product that he bought? What was he going to do and how was he going to do it and what was he going to do it with? We don't have answers to any of that because there's no testimony about that.

So Mr. Larosa tries to get a product, the government says, "Well, you see, it doesn't really matter, you see, because it's the one-trick pony thing, if it's only good for one thing, then it doesn't matter how anybody would have used it." Well, here how did Mr. Larosa use it? Who did he use it with? We're told that Mr. Larosa was using the internet, he was WIFIing off his neighbor, but we don't know who the provider was for Mr. Larosa. And do you know what else?

Charter came in here and testified, do you remember, and do you know what Charter never said? It never said, "Do you know something? We looked at Nathan Hanshaw to find out what his use was and we have proof that he used our internet and this is how he did it."

Not only that, but they never said that his address was served by Charter. The Charter guy came in and as far as he was concerned, you know, he had nothing to do with Mr. Hanshaw.

Well, what about Mr. Larosa? Who came in and said, "This guy got a thimble full" -- and maybe that's not the measure, "of broad band," "an iota," and maybe

that's not the one either, but anything of value that constituted -- what's the word? "Wire fraud." Not anything. Did any cable company come in and say there's any verification that Mr. Larosa got anything at any time from anybody? Nothing. Nothing.

So we have Mr. Madeira and we know that
Mr. Madeira's testimony was that Mr. Madeira gets a
product and he plugs it in. He doesn't change the MAC
address. He doesn't try to get the configuration file.
We know that he's a customer of somebody, but the
somebody didn't come in to testify, so we don't know who
the somebody is. He was paying for service and he
testified that he thought his service increased when he
plugged this thing in, but what he never told us is how
did he plug it in to make a difference? Did he daisychain these things? Did he split them out? How did he
get separate service? Did he take one off and put the
other one on? We have no idea what he did. He said,
"Well, I think we got more service." The government
says, "8 plus 8, my God, so bring the cable company in."

If I use my gas service, I have a meter that says
I used something, some thermal unit. Something. The
cable company didn't come in and say to you that it's
possible to measure that, it's not possible to measure
that, or "Oh, by the way, we had a dead line going into

this apartment, he must have gotten it from somewhere else" or "We had a live wire that came in and this is what the capability was."

We don't know anything about this guy or this guy (Indicates.) What was their service? What were they getting? Who gave it to them? Did they use it? He's here because of this, "wire fraud." This is the whole thing. This is the whole case. So when you think about it, you say, "I know they're mad. They don't like us," you sit here and you say, "I find it distasteful, dishonest, repugnant. I'm disgusted that somebody could create something that creates the capability that permits people to steal." Well, that's not what we're here for, we're here because something either is or is not a crime. And he --

Is there a crime that says that he hacked the modem? No. That he broke into the confidential copyrighted materials of Motorola? No. Is there anything that makes what he did a crime? No. We backdoored it to drag him here, to Massachusetts, for this or this (Indicates.) How about that? And we don't know that a nickel was lost by any cable company because no cable company came in and said, "I lost a nickel."

Isabella Lindquist came in and she got quiet and she testified about what she had done to create Sigma

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and it turns out she's a remarkable young woman.
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                THE COURT: Mr. McGinty, you're going to have
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     to keep your voice up.
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                MR. McGINTY: Sorry.
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           She's a remarkable young woman. She has a
     fascination with identity software. Identity software,
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     as I understand it, is the firmware that controls
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     specific appliances for specific kinds of uses. It's a
     very idiosyncratic kind of expertise. And she took
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     apart and created the capability, the MAC changer. She
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     was here, Isabella Lindquist, she was on the stand.
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           If she was sitting there, would you convict
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     Isabella Lindquist? Would you?
                MR. BOOKBINDER: Objection.
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                THE COURT: Here, I can't hear what you're
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     saying, which is part of the problem. So move the
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     lectern back a little bit and --
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                (Moves lectern back.)
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                MR. McGINTY: Isabella Lindquist talked about
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                THE COURT: I'm sorry, I want to rule on the
     objection. The objection was to: "Isabella Lindquist
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     was on the stand. If she was sitting there, would you
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     convict Isabella Lindquist?"
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           Well, I'll instruct the jury on that later, how to
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take into account the evidence regarding the other witnesses. So the objection is overruled. And I'll address it later.

MR. McGINTY: When you look at the back of Harris's book, and you'll see his name in the book, and you'll see a picture of him, you know something? It really does look like him. And it also has his wife, who was then his fiance, her picture is there as well. Both of them.

In the book it says: "(1) the practice of modifying a cable modem violates service agreements."

That makes sense, right? Service agreements are your beef with the cable company, whether it likes what you did or didn't do. And hackers risk being banned for life by service providers. This is all found in the back of the book, right? You're banned for life by the service provider who says, "You know something? You're my customer, and I don't like what you do," and you cut the guy off.

So messing with the cable companies, doing the things that the government finds so repugnant here, yeah, the cable companies can say, "I don't like that," and they can cut off your service and send you back to the bad old days of dial-up. What is that, 26 or 58, 56 or 20 -- or 28 and 56, waiting hours for your screen to

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come on, that's where they can send you. Instead he faces inexplicable charges, unsupported by evidence, with the Massachusetts link to drag him here and make him answerable in this Commonwealth.

At the end of his book, Chapter 23, he had written about -- a chapter called "Securing the Future," and "Securing the Future" was the advice to cable companies about what they could do to address their security problems, because he was providing a function, including telling them what they can do to change things. writing that book, he had a well-known publisher and the publisher has a little legend on there, it's called "The Best of Geek Entertainment," and they view themselves as providing expert analysis and information to the world of geeks, you know, people who like to pull things apart, people who may be different from you and me, but people who wanted to find out what makes things tick. And he wrote that book including telling the cable companies what they could do. What he didn't know was that writing that book would make him a target, it would elevate his profile, and would put him in the crosshairs of accusation.

Now, a jury. A jury stands between an accusing government and an individual. You, as a jury, stand between an accusing government and Mr. Harris. Your

responsibility is to evaluate the evidence, your responsibility is to do justice, and it's to size up whether that government, in its effort to bring this criminal charge, had created -- or strike that, had overreached in a way that was intended to bring Mr. Harris to Massachusetts to answer for a charge for which there was no evidentiary support. Your job is to evaluate him, to listen to the evidence, yes, to evaluate the evidence, and then to do justice to ensure that your verdict does justice to Mr. Harris.

So I'm going to ask you to consider all that I've said here and think about it and evaluate whether under all those circumstances you ought not return a verdict of not guilty against Ryan Harris on all of the charges that the government has brought.

Thank you very much.

THE COURT: May I see counsel briefly at sidebar.

## AT THE SIDEBAR

THE COURT: All right. Before we go to the rebuttal, it may be prudent for me to give you this cautionary note.

Mr. McGinty said, a number of times, you know, what Mr. -- what Mr. Harris did was repugnant to the

government and I hope he's not going to provoke you into saying things that are impermissible, like that you or he are personalizing this too much. This is not a question of what Mr. Bookbinder or Ms. Sedky think about Mr. Harris, it's a question about whether he committed wire fraud. So that's not what this is about. So be sure to not be vouching for witnesses or saying what you do believe or don't believe. That's not what this is about.

(In open court.)

THE COURT: As I said earlier, because the government has the burden of proof, it gets to argue first and then, relatively briefly, last.

Would the government like to offer a rebuttal?

MS. SEDKY: We would, your Honor.

## REBUTTAL ARGUMENT BY MS. SEDKY:

Good afternoon, again. Mr. McGinty said a lot of things to you in the last 45 minutes and I'd like to divide them into two.

First, he sort of attacked each of our

Massachusetts users and talked about what we haven't

proved about all of the nitty-gritty specifics about

which ISPs that he used, and where did they live, and

what were their names, and what were the direct communications that they had with Mr. Harris. Well, the judge will instruct you about what you need to find beyond a reasonable doubt in order to convict Mr. Harris of wire fraud, and we expect that what the judge will instruct you is that Mr. Harris does not have to have any intent or any personalized --

MR. McGINTY: Objection.

THE COURT: Overruled.

MS. SEDKY: -- any personalized knowledge about the specific wires alleged in each count. He doesn't have to know. He has to reasonably foresee that the wires -- not a specific wire, that the wires, as an instrumentality, will be used in furtherance of his fraud scheme. That is it.

So all of this -- all of -- you may remember in Mr. McGinty's opening he talked about "dissipating the mist," "getting rid of the noise," and really bearing down to the basics here. Well, let's do that, let's dissipate the mist and get rid of the noise and talk about what we actually will prove, have proven, and need to prove in order to convict Mr. Harris of these eight counts of wire fraud. And you will see that we do not have to prove that Mr. Harris committed the wires himself, that he was at the computer pushing the

buttons. That's not required. Someone else can push the buttons, cause the wire, and if it is reasonably foreseeable that the use of the wires as an instrumentality was part and parcel and in furtherance of his wire scheme, then you may convict him of committing wire fraud.

Now, Mr. McGinty talked a lot about the one-trick pony, the one-trick pony fiction, that this device that Mr. Harris devised actually has all of these benign uses, and I'd like to -- earlier in my opening I talked to you about what is this case not about, and I think I used a screwdriver analogy. And I said, "You know, this case is not about a guy who made a harmless device like a screwdriver and then found out later that some guy bought the screwdriver and used it to rob a bank." That is not what this case is about.

Now, Mr. McGinty has argued that that's what this case is about and this is all about -- about what does he call it? "product potential," "product capability," and then those bad, bad users who are independently, on their own, taking control and using these for bad purposes. That's not what this case is about. This case is about intentional product design and intended use. These individuals, Nathan Hanshaw, Jose Larosa, William Madeira, they used these products exactly how

Mr. Harris wanted them to use it and intended them to use it, to steal service.

So let's talk about some of these phantom uses. A diagnostic tool. There's no evidence that a single purchaser of this theft kit used it as a diagnostic tool. There's no evidence of it. Not one user. 15,000 product purchasers, 15,000 transactions, no evidence of a single one using it as a diagnostic tool.

MR. McGINTY: Objection.

MS. SEDKY: And let's assume --

THE COURT: No, excuse me. I've got to rule on the objection.

MS. SEDKY: Sorry.

THE COURT: Ladies and gentlemen, you can -you have to understand two things I'm going to explain
to you in detail again in my instructions. One, the
defendant has no obligation to present any evidence, but
you can consider, um, generally in the case all of the
evidence that there is. But the defendant has no
obligation to produce any evidence himself.

Go ahead.

MS. SEDKY: 15,000 users. Now, diagnostic tools, as you've heard, those are for ISPs to diagnose network problems. 15,000 IPSs? That doesn't make sense. Mr. Phillips testified that not a single user

bought this as a diagnostic tool. Not a single one.

What about a stock modems? "Oh, yeah, we're just selling stock modems." Mr. Phillips testified that to his knowledge not a single person purchased this as a stock, vanilla, garden-variety modem. It was a cover. They had them on the website to throw people off, to try to legitimize the public portion of their website. That is the evidence.

And what about CoaxThief, why do you need to sniff MAC addresses for a diagnostic tool? Why do you need to swap MAC addresses for a diagnostic tool? How does that help you diagnose network problems? How does that help you get rid of filters? How does that help you change your packet size? Let's look at this theft kit,

CoaxThief, a MAC sniffer, MAC swapping on the website, a MAC changer, a config changer, you take them all together, they were all packaged in one kit. What's the reason? The experts told you, to steal service.

And even if there were some evidence that maybe there were, out of the 15,000 users, somebody who did use it to tinker with or diagnose their network problems, it doesn't matter. What matters is Mr. Harris's intent. Did that man participate in a scheme to defraud the cable company?

And let's talk about Isabella Lindquist. She's

the tinkerer. And what did she tell you? What did she tell you? Mr. Harris, back in 2002, when he first approached her, he asked her to do one thing for him, program a MAC changer. He didn't ask her to make him a diagnostic tool. And then he asked her -- he was breathing down her neck to create one work-around after another work-around after another work-around after another work-around, not to add diagnostic functions so that all of these tinkerers and diagnosticians can use the product better, but to steal service, to defeat the ISPs' security measures. That's what was going on in Mr. Harris's mind.

And you saw his e-mail -- you saw his e-mail:
"10,000 users, going to teach them how to steal
service." That's what's going on in his mind. He's
stealing service himself. He's bragging to his other
people about having a 100 percent or almost 100 percent
success rate, about cracking these security measures,
that's what's going on in his mind.

And so this is not a diagnostic tool and it's not a geek tinkerer play-thing. That is not the evidence here. People were paying \$100 for a \$20 refurbished modem that had already been tinkered with, extensively. So if you're a tinkerer, why pay \$100 for a \$20 modem just to pull it apart? It makes no sense. And why do you need a MAC sniffer? Why do you need a MAC changer?

Why do you need a config changer? Why do you need a website dedicated to -- that has portions in it about changing or swapping people's MAC addresses? What in the world does that have to do with tinkering and playthings? Nothing.

Lindquist told you what this was about. He asked her to program a MAC changer. He directed her to create constant work-arounds, staying up all night working around the clock to work around the ISPs' security measures, because he was sharpening the tools in his tool kit, because he wanted them to work.

And this is not about freedom fighters. This is not about a privacy tool. It's a little ironic for me that someone who is now cloaking themselves in the veil of "privacy protector" devised a program that he called "CoaxThief" to let people eavesdrop on their neighbor's internet connection. That is an ironic use of the privacy connection here.

And this is not about 15,000 Rwandan or Egyptian freedom fighters who are out there trying to engage in political speech. As you heard from Mr. Russell, there are lots of much cheaper and easier and more convenient ways to get anonymous political speech. And, by the way, this wasn't anonymous, this was finger-pointing, this was blaming your neighbor or whoever's MAC address

it was across the town and pretending that they were you.

And Mr. McGinty has come up with a lot of -- a lot of potential, a lot of conceivable uses, if you really get creative and you really pick apart one little feature and another little feature and say, "This is benign," and "That's benign." Well, what we need to prove to you and what we believe the evidence has proven to you is that Ryan Harris, beyond a reasonable doubt, engaged in a scheme to defraud the cable companies and that the use of the wires was a reasonably foreseeable action in furtherance of that scheme.

Now, we don't have to prove that there was no conceivable doubt, that no matter how you twist and turn and look at the evidence there can be no possible doubt that somebody might use these products in a benign way or that Mr. Harris didn't have the intent to defraud the cable company, we have to prove beyond a reasonable doubt, that is the legal standard, and it is a high one, we are well aware of that, that it is a very serious burden, and we have met it.

In short, this case is not about screwdrivers and it's not about books, it's not about Mr. Harris's book, this is about a comprehensive soup-to-nut theft kit.

It's got a screwdriver, it's got a schematic to the bank

-- to the inside of the bank in it, it's got a mask that you can wear, "Stealth Mode," to cloak yourself, it's got a code to disable the bank's security cameras, it's got a key to the front door, it's got a website that posts the bank combinations on it -- and, by the way, if the bank combinations change six months from now or a year from now, they're going to go to the website and update the bank combination to make sure that you go right back there and you get the brand new combination to walk right in that bank. That's what this case is about.

And I would submit to you that the government has proven beyond a reasonable doubt that by concocting this entire scheme to defraud the cable companies and using the wires in furtherance of those schemes and causing these eight wires to be transmitted in furtherance of his scheme, the defendant has committed wire fraud and is guilty of every one of those counts beyond a reasonable doubt.

Thank you.

THE COURT: Okay. Ladies and gentlemen, that concludes the closing arguments.

Based on what I've heard, I've got to do a little fine-tuning on the instructions and I said I would give you a break after the arguments, so we'll take about,

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say, 15 minutes, to 1:45 -- oh, 2:45.
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                (Laughter.)
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                THE COURT: It's been a long day and night.
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     Until 2:45.
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           So go back, continue to resist talking about the
     case and when you come back the instructions will be in
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     three parts, one that relate to jurors in a criminal
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     case generally, one on the questions that you need to
     focus on and the standards in answering them, and third,
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     on the process of your deliberations.
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           So look out the window, see if it's snowing, but
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     -- it is. But we'll get you out of here, um, today.
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     But don't talk about the case yet. Okay?
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           The Court is in recess for the jury.
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                (Jury leaves, 2:30 p.m.)
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                THE COURT: Okay. Three things, quickly, I
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     trust, about my instructions.
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           Mr. McGinty said I should instruct on venue.
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     Actually I don't intend to do that because the
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     conspiracy count is out. If they prove -- um, there
     would be venue for any of these counts if the wire came
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     from Massachusetts, which is what's charged, and facts
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     relating to venue only need to be proven by a
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     preponderance of the evidence. We were talking about
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     this, I think, back in December, that it would
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hopelessly confuse things. But in order to find the defendant guilty beyond a reasonable doubt of any of these charges, they have find facts, as I understand it, that establish venue in Massachusetts, in the District of Massachusetts.

Second, I don't at present intend to give the consciousness of guilt instruction. You argued it, but, um, I've got enough other things to instruct on. And, um, I have added the following line to my instructions in response to the requests this morning by the defendant for a supplemental instruction. I propose to say:

"It would not be enough to prove wire fraud for the government to prove only that Harris sold one or more products that he knew would be used to commit a crime. However, the nature of any product sold and any knowledge Harris had as to how it would be used are evidence that you can consider, along with all the other evidence, in deciding whether the government has proven any or all of the wire charges in this case."

Any comment on that? That's essentially what I told you I was inclined to say this morning.

MR. McGINTY: May we have a minute, your Honor?

(Pause.)

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MR. McGINTY: Fine, your Honor. Thank you.
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                THE COURT: Anything from the government?
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                MS. SEDKY: Nothing further, your Honor.
                THE COURT: All right. So you'll move the
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     easel and be back in 10 minutes.
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                (Recess, 2:35 p.m.)
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                (Resumed, 2:50 p.m.)
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                THE COURT: We'll make the current version of
     the superseding indictment an exhibit and we'll get the
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     jury.
                (Jury enters, 2:50 p.m.)
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                THE COURT: All right. Ladies and gentlemen,
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     now I am going to give you your instructions. As I
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     said, I'm going to give them to you in three parts.
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     first part would be instructions that would apply in any
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     criminal case like this one. The second part will be
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     specific to the wire fraud charges that you'll need to
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     decide. And the third part will relate to the process
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     of your deliberations.
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           With regard to the first part, the instructions
     that would apply in any criminal case. While the law
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     permits me to comment on the evidence, I choose not to
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     do that. As I told you at the beginning of the case,
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     you should not interpret, or to be more precise,
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     misinterpret anything that I've said and done in the
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course of the case or anything that I say to you now as an indication of what I think your verdict should be.

That's entirely up to you.

You must decide whether the government has proven the defendant guilty beyond a reasonable doubt on each particular charge. You'll make that decision based on the evidence and the law as I instruct you. You have to know the law, and it's my duty to teach you the law.

I've discussed what I was going to instruct as my thoughts have evolved with the lawyers in the course of the case, but if anything they've said about the law sounds different to you than what I'm saying now, you have to follow the law as I'm describing it now. And similarly, if anything I've said to you in my brief preliminary instructions at the beginning of the case sounds different to you than what I'm telling you about the law now, you must follow the law as I'm describing it to you today.

I've worked to try to develop an accurate, complete and balanced description of the law. You should not single out any one instruction or sentence, but consider each of the things I say to you in the context of the others.

You are required, by the oath that you've taken, to follow the law whether you understand the reasons for

it or agree with it. As I said, you took an oath. If the government doesn't prove every essential element beyond a reasonable doubt, you must find the defendant not guilty on a particular charge. If you find the government has proven every element of a charge beyond a reasonable doubt, you must find the defendant guilty on that charge. And I'm going to explain the elements of wire fraud to you.

You are required to decide whether the defendant has been proven guilty beyond a reasonable doubt. You should understand, however, and remember that if the defendant is convicted, if he's found guilty, the issue of punishment is solely for the Court, for the judge. It would be improper for you, the jury, to consider or be influenced by what the possible punishment might be.

You've heard me say repeatedly that you must decide the case based on the law and the evidence and that means, among other things, that you must disregard any possible bias or prejudice or sympathy that you may have. Both the defendant and the public expect that you will carefully and impartially consider all the evidence in this case, follow the law as I describe it, and reach a just verdict regardless of consequences.

As I've told you before, there are certain fundamental principles that apply in every criminal case

like this one. First among them is that the defendant, Mr. Harris, is presumed innocent. You'll have the indictment in the jury room. You must remember that that indictment is only an accusation, it's a way of informing the defendant of the charges against him and bringing him to court for this trial. It is not itself evidence or any proof that he's guilty of any charge. In order for you to find the defendant guilty of a charge, the government must prove his guilt on that charge beyond a reasonable doubt.

The defendant has no obligation to prove his innocence, he has no obligation to present testimony, he has no obligation to testify himself. Where as here the defendant has chosen not to testify, you may not consider that as an indication that he is guilty. You should not discuss or consider that at all.

Now I've said repeatedly that the burden is on the government to prove beyond a reasonable doubt that the defendant is guilty of the charge raised against him.

I'm now going to tell you what reasonable doubt means.

The burden of proof has nothing to do with who called the witness or offered documents into evidence,

It has to do with the quality of the evidence. Proof beyond a reasonable doubt is a strict and heavy burden, but it does not mean that a defendant's guilt must be

proved beyond all possible doubt. It does require that the evidence exclude any reasonable doubt concerning the defendant's quilt.

A reasonable doubt may arise not only from the evidence produced, but also from the lack of evidence produced by the government. Reasonable doubt exists when after weighing and considering all the evidence, using reason and common sense, jurors cannot say that they have a settled conviction of the truth of the charge.

Of course a defendant is never to be convicted on suspicion or guesswork. If, for example, you view the evidence in the case as reasonably permitting either of two conclusions, one that the defendant is guilty as charged and the other that the defendant is not guilty, you will find the defendant not guilty. It is not sufficient for the government to establish a probability, though a strong one, that an element of the offense charged or a fact necessary to prove an offense charged is more likely to be true than not true. That is not enough to meet the burden of proof beyond a reasonable doubt. On the other hand, there are very few things in this world that we know with absolute certainty and in criminal cases the law does not require proof that overcomes every possible doubt.

So concluding my instructions on the burden then,
I instruct you that what the government must do to meet
its heavy burden is to establish the truth of each part
of each offense charged by proof that convinces you and
leaves you with no reasonable doubt and therefore
satisfies you that you can, consistent with your oath as
jurors, base your verdict upon it. If you find a
particular charge against the defendant has been proven
beyond a reasonable doubt, you will return a verdict of
guilty on that charge. If on the other hand you think
there is a reasonable doubt about whether a defendant is
guilty of a particular offense, you must give the
defendant the benefit of the doubt and find the
defendant not guilty of the offense.

Now I have said that you have to decide the facts based on the evidence. The evidence has come to you in three forms. As I predicted, in the form of testimony, in the form of exhibits that have been admitted into evidence and which you'll have in the jury room, and in the form of stipulated facts, facts that the parties agree are true and you may accept as true. As the jury you're the judges of the facts, you decide if the facts are proven, you decide what inferences to draw from those facts, you decide the credibility of the evidence that's been presented.

With regard to all of the evidence, you can accept -- with regard to each piece of evidence, you can -- or each witness's testimony, you can accept all of it, you can disbelieve it and reject all of it, or you can believe part of it and disbelieve another part of it. And once you decide what's true, you decide what weight to give to that evidence.

In considering the evidence, you may draw reasonable inferences from the facts proven. I told you before that you need to put aside any possible bias, sympathy or prejudice you may have, but you're not to put aside your common sense. You're expected to bring together your common sense and serve somewhat as the common sense of the community in this case.

Facts can be proven by both direct and circumstantial evidence. Direct evidence is the testimony of someone who asserts actual knowledge of the facts, someone who says "I was there, this is what I saw and this is what I heard." Circumstantial evidence is proof of events or circumstances on the basis of which you, based on your common experience, may infer the existence or nonexistence of a fact.

And looking out the window I think it's timely to remind you of the example I gave you at the beginning of the case to explain what circumstantial evidence is, and

I'll elaborate it a bit. Because remember I told you that while circumstantial evidence may sound like some complicated legal concept, it's really something you do, reasoning by circumstantial evidence, every day.

So if you were to go to sleep tonight and the ground were green in front of your home and you woke up tomorrow morning and there was 6 inches of snow there, you would infer that during the night while you were sleeping it snowed, although you didn't see it and nobody told you that. And if you looked out into the snow and saw there were footsteps leading to your front door, you would infer that during the night, while you were sleeping, after it snowed, somebody walked to your front door. And if the newspaper was at the end of the footsteps, you would infer that during the night, while you were sleeping, after it snowed, somebody delivered the newspaper. That's reasoning from circumstantial evidence.

Direct and circumstantial evidence have equal standing in the law, you decide what weight to give to each. No greater certainty is required of circumstantial evidence than of direct evidence. You should consider all of the evidence and give each item the weight you think it deserves.

Certain things are not evidence. Anything you saw

or heard outside the railing there in this courtroom is not evidence and you should disregard it. If an answer was given to a question and I later said that it was inadmissible and directed you to disregard it, you should disregard the answer. If I allowed any evidence in for only a limited purpose, you should use it only for that limited purpose.

As I've told you several times, anything the lawyers say is not evidence. Their opening statements, their questions, their closing arguments is not evidence — are not evidence. And if in these closings that we just heard the lawyer's memory of the evidence differs from yours, individually and collectively, then you should rely on your memory of the evidence rather than what the lawyers said.

In the course of the case, as in every trial there have been some objections, but actually not that many while you've been sitting there, and it's proper, as I told you, for a party to object. It provides me an opportunity to decide whether the information at issue is sufficient, relevant -- sufficiently relevant and reliable to come to your attention under the rules of evidence.

You shouldn't draw any inferences or conclusions from the objections or my rulings. If I sustain the

objection, you should -- if I sustain the objection, you should disregard any answer that might have been given.

If I overrule the objection, you should treat the answer like any other answer. And as I said, if I gave any limiting instruction, you should use the testimony only for that limited purpose.

I told you in my preliminary instructions that when we got to this point, since you're going to have to judge the credibility, the believability of some evidence of the witnesses, I would give you sort of a common-sense checklist of things that you might want to think about in judging credibility or believability.

You should treat the testimony of a law enforcement officer like the testimony of anybody else and not assume that he's more likely or less likely to be telling the truth because he's employed in law enforcement.

With regard to all the witnesses, you may want to ask yourself did he or she seem honest? Is what the witness said reasonable? Did it make sense? Did the witness have a reason not to tell the truth? Did the witness have a personal interest in the outcome of the case? Did the witness have a relationship to either side of the case? Did the witness have a reason to be prejudiced against or hostile to any party? Will the

witness be affected by the verdict? Did the witness seem to have a good memory? Did the witness have a good opportunity to observe what he or she testified to? Did the witness answer the questions directly or not? Did the witness's testimony differ from the testimony of other witnesses? Was that testimony supported or contradicted by other evidence in the case?

Inconsistencies between two witnesses, or several witnesses, and inconsistencies in two statements by the same witness may or may not bear on credibility.

Sometimes they're just innocent differences in perception and memory. It's also possible that somebody's contriving or making up their testimony. So in judging any inconsistencies you may want to consider whether the witness had a motive to lie, did the inconsistency concern an important matter or an unimportant detail, did it seem to be an innocent error or an intentional lie?

You heard some testimony that witnesses made statements before trial. You can consider those statements made before trial in deciding whether to believe the trial testimony you heard from any witness. You can decide if the prior statement was inconsistent with the trial testimony, and if so, decide whether it affects the believability of the testimony you heard at

trial. If the prior statement was under oath, you may consider it for the truth of the matter discussed previously under oath and for the credibility of the trial testimony and any evidence you heard or statements that the defendant made before the trial you may consider for the truth of what you find was said.

Now, you heard the testimony of some witnesses who were given immunity by court order or by an agreement with the government. Those agreements in the court order provide that no testimony given by the witness will be used against him or her, directly or indirectly, except in a prosecution for perjury or if he or she testifies falsely.

You're instructed that the government's entitled to present the testimony of an immunized witness. Some people who are given immunity are entirely truthful when testifying. However, the testimony of such a witness should be examined by you with greater care than the testimony of an ordinary witness. You should scrutinize it closely because such a witness may have a motive to falsify by making up stories or exaggerating what others did because he or she wants to avoid getting prosecuted. As with all the evidence, in deciding whether some or all of the testimony of a witness with immunity was truthful, you should consider, among other

things, whether it was contradicted or corroborated, supported, by other evidence in the case. As I said, you should scrutinize the testimony of an immunized witness with great care and rely on it with caution. If after doing so you find some or all of his testimony to be true, you should give it such weight as you believe it deserves.

You also heard some testimony that some of the witnesses met before or during the trial with the government lawyers. It's permissible for the government, and indeed any lawyer, to discuss testimony with a prospective witness. However, you can consider those meetings in evaluating the testimony you heard and deciding whether the witness was biased or influenced by discussions with the lawyers.

You also heard testimony from some witnesses who were allowed to give opinions and explain things not specific to this case, relevant, but not specific to this case, but based on a particular experience or expertise that they have. And they were allowed to give that evidence to help you, the jury, but not to replace your judgment. So with regard to the people who testified as experts, you should consider their training and experience, you should consider the reasons for the opinions or explanations they gave you and the facts on

which the witness relied. If any of the facts on which the witness relied are not proven, you should disregard any opinion to the extent it's based on unproven facts. And with experts, like any witness, you can accept or reject opinions in whole or in part.

So that completes the first part of my instructions, those that apply in a criminal case. Now I'm going to give you the instructions that apply to the particular charges in this case.

There are now eight charges of wire fraud for you to decide. You're not being asked to decide whether the government has proven Count 1, the conspiracy charge that was read to you at the beginning of the trial and that charge has been removed from the indictment with a superseding indictment that you'll have in the jury room. Now it's shorter.

As I've told you, the indictment is only an accusation, it's not evidence or proof that a defendant is guilty of any or all of the wire charges. The defendant has pled not guilty, therefore the government must prove he's guilty beyond a reasonable doubt to achieve his conviction on a particular charge.

Each count alleges a separate crime and you should decide and consider each count separately and return a separate verdict for each. Unless I gave you a limiting

instruction in the course of the trial, you may consider all of the evidence in deciding each count. And if I did give you a limiting instruction, you have to follow it. As to each separate charge you must determine whether the government has proven the defendant guilty beyond a reasonable doubt.

Evidence provided by or concerning other people may be considered by you. However, the fact that another person pled guilty to committing some other crime himself is not evidence or proof that Mr. Harris is guilty of any of the wire fraud charges in this case. Your verdict should be based solely on the evidence or lack of evidence concerning Mr. Harris, and in accordance with my instructions, and without regard to the guilty pleas of others. So that means you can consider the testimony of others, but the fact, as I said, that some of the witnesses pled guilty to something, is not itself, the guilty pleas themselves are not evidence that Mr. Harris is guilty of the charges in this case.

Depending on your view of the evidence, you may find Mr. Harris not guilty on all eight charges, you may find him guilty on some of the charges and not on other charges, or you may find him guilty on all of the charges. That depends on your view of the evidence.

You'll see the indictment charges that certain alleged crimes were committed on or about certain dates. Although it's not necessary for the government to prove beyond a reasonable doubt that the crimes were committed on a particular day, it does have to prove that the crime was committed at a time reasonably near the dates alleged in the indictment.

Now, as I've said, each of the remaining counts charges Mr. Harris with committing wire fraud. And so the charging language begins in Paragraph 2, which is on the first page of the indictment you'll have in the jury room, and it says: "On or about the dates set forth below, in the District of Massachusetts and elsewhere, Ryan Harris, having knowingly devised a scheme to defraud and to obtain money and property by means of false" -- I'm sorry, "by means of material false and fraudulent pretenses, representations and promises, transmitted and caused to be transmitted in interstate commerce wire communications, including writings, signals and sounds, for the purpose of executing the scheme to defraud and aided and abetted others in doing so as set forth below."

So then Count 1 charges that in approximately
2005, Nathan Harris accessed the Internet from
Massachusetts and downloaded Harris's Sigma cable modem

hacking product. Essentially it's alleged that was in furtherance of the alleged scheme to defraud.

Count 2 charges that in about 2007 Hanshaw -another wire fraud was committed for which Mr. Harris is
allegedly responsible because Hanshaw, it's charged,
accessed the Internet from Massachusetts and downloaded
Harris's Sigma X cable modem hacking product.

Count 3 charges that on or about January 15th, 2007, in furtherance of the scheme Hanshaw accessed the Internet from Massachusetts using Harris's products and a cloned MAC address and participated in an on-line chat discussing his hacking activities.

Count 4 charges that on December 5, 2007, or about December 5th, 2007, Hanshaw accessed the Internet from Massachusetts using Harris's products and cloned a MAC address and participated in an on-line chat discussing his hacking activities.

Count 5 charges that on or about June of 2008, Mr. Larosa, Jose Larosa, accessed Harris's TCNISO website from Massachusetts and bought a modified cable modem and ancillary products in furtherance of the scheme.

Count 6 charges that on or about July of 2008,

Larosa accessed the Internet from Massachusetts using

Harris's products and a cloned MAC address and obtained

free Internet access.

Count 7 charges that William Madeira accessed, on about June of 2009, Harris's TCNISO website from Massachusetts and bought a modified cable modem and ancillary products.

And Count 8 charges that in furtherance of the scheme, about July of 2009, Madeira accessed the Internet from Massachusetts using Harris's products and a cloned MAC address and obtained free Internet access.

For present purposes you don't have to try to memorize all of that. You're going to have it in the jury room with you.

So all of the charges are charges of wire fraud.

Now I'm going to tell you what the government has to

prove, beyond a reasonable doubt, to prove a wire fraud charge.

To prove -- and I'm going to read this to you and part of the reason I'm going to read it to you is you may come back and ask me to tell you again and it's important that I be able to tell you the same thing, if you do that, so. It's not all that long. But anyway.

To prove that the defendant committed a wire fraud charge in this case the government must prove the following things beyond a reasonable doubt. First, there was a scheme substantially as charged in the

indictment to defraud or obtain something of value from internet service providers by means of false or fraudulent pretenses. Second, that the defendant knowingly and willfully participated in the scheme with an intent to defraud. And third, on or about the dates alleged, the defendant transmitted or caused to be transmitted an interstate wire communication for the purpose of furthering the scheme.

If the government fails to prove any of these elements beyond a reasonable doubt, you must find the defendant not guilty on the count you are considering.

If the government proves all of these elements beyond a reasonable doubt with regard to a particular count, you must find the defendant guilty of that charge.

As I said, the first thing that the government must prove beyond a reasonable doubt is that the defendant participated in a scheme to defraud that involved material false or fraudulent pretenses. A scheme is a plan or a course of conduct. The term "defraud" means to deprive somebody of something of value by means of deception or cheating. A scheme to defraud ordinarily includes a desire to bring about some gain or benefit for oneself or some other person or a desire to cause some loss to somebody else. The term "false or fraudulent pretenses" means any intentional

material false representation or omission, including material direct false representations and the deliberate concealment of material facts. A fact is material if it has a natural tendency to influence or is capable of influencing whoever or whatever is making a particular decision.

In essence, in this case the government must, among other things, prove beyond a reasonable doubt the existence of a scheme to deprive internet service providers of payment for internet service based on intentional material false representations or omissions relating to a particular device concerning whether that device was authorized to receive such service. While the government must prove that the scheme alleged in the indictment existed, it does not have to prove that it succeeded.

The next thing that the government must prove beyond a reasonable doubt is that the defendant participated in the alleged scheme knowingly and willfully and with intent to defraud. The government does not have to prove that the defendant originated the alleged scheme, it only has to prove that he participated in it with the required knowledge and intent to defraud. To act knowingly means to act intentionally and not by accident or mistake. To act

willfully means to intentionally do something known to be unlawful. An intent to defraud means to act knowingly and with specific intent to deceive and for the purpose of causing some financial loss or to obtain money for the defendant or someone else or for both of these purposes.

It would not be enough to prove wire fraud for the government to prove only that Harris sold one or more products that he knew would be used to commit a crime. However, the nature of any product sold and any knowledge that Harris had as to how it would be used are evidence that you can consider, along with all the other evidence, in deciding whether the government has proven any or all of the wire fraud charges in this case.

Now, it may be hard to get into somebody's head, so intent or knowledge need not be proven by direct evidence. Rather circumstantial evidence, as well as direct evidence, may be important in determining the defendant's state of mind. In determining what the defendant knew or intended at a particular time you may consider any statements made or anything done or not done by the defendant and all the other facts and circumstances proven by the evidence.

You may infer, but you certainly are not required to infer, that a person intends the natural and probable

consequences of acts knowingly done or deliberately not done. It's entirely up to you, however, to decide what facts were proven by the direct and circumstantial evidence.

The last thing that the government must prove beyond a reasonable doubt is that on or about the date alleged in the indictment, for the count you are considering, the defendant transmitted or caused to be transmitted an interstate wire communication in furtherance of the alleged scheme. The use of the internet to send a message, such as an e-mail or a communication to a website, may be a wire communication.

An interstate wire communication is a wire communication from one state to another. The wire communication does not have to be essential to the scheme or itself be fraudulent. However, it must be made as part of an attempt to execute the scheme or accomplish one of its goals. To prove that the defendant caused a particular interstate wire communication to occur, the government does not have to prove that he sent the wire communication himself. It would be sufficient if the government proved beyond a reasonable doubt that he knew that the use of interstate wires would follow in the course of the scheme or that

it was reasonably foreseeable that the interstate wires would be used as a result of his actions. It is the use of the interstate wires generally rather than the specific wire transmission that is charged that must be proved to have been reasonably foreseeable as a result of the scheme.

Therefore, if it is proven that Harris

participated in the alleged scheme and did something

relating to it which he knew or should have reasonably

foreseen would result in interstate wire transmissions

being used in an effort to execute the scheme or

accomplish one of its goals, you may find the use of the

interstate wire communication element to be proved.

As I said earlier, if you find that the government has proven beyond a reasonable doubt every essential element of wire fraud concerning the particular count you're considering, you shall find the defendant guilty on that count. If the government has failed to meet that burden, you shall find the defendant not guilty on that count. As I also said earlier, depending on your view of the evidence, you may find the defendant not guilty on all counts, guilty on some but not all counts, or guilty on all counts.

Now I'm going to move to the third part of these instructions which relate to your deliberations.

When we finish -- when I finish these instructions, relatively soon, you'll go back to the jury room, and I hope they'll be enough time for this, but the first thing you should do is choose a foreperson, somebody to moderate your discussions and communicate with me on your behalf.

Then, either today or tomorrow, we're going to be guided by your preferences from now on, um, you should engage in rational discussion by all jurors for the purpose of reaching a unanimous verdict. Every juror should decide the case for himself or herself in the context of the evidence and the law giving proper consideration to the views of your fellow jurors. You should reconsider your initial views and change them if you're persuaded that they're not right, but you shouldn't abandon your views solely for the sake of reaching a unanimous verdict.

You should discuss the case only when you're all together so everybody gets the benefit of everybody else's view. And your verdict must be unanimous on each count. You're going to have a very simple verdict form that says: "We the jury find the defendant, Ryan Harris, blank on Count 1, blank on Count 2." And when all twelve of you agree, the foreperson will write what you agree, guilty or not guilty on Count 1, for each of

the eight counts.

If you need to communicate with me, the foreperson should write a question or a communication and sign it, but at no time, until you have a unanimous verdict, should you send me any note that indicates what you've already decided or how you're divided on anything.

We're not entitled to know that until you've reached unanimous verdicts on all counts.

All right. May I see counsel at sidebar, please.

## AT THE SIDEBAR

THE COURT: Are there any objections to the instructions?

MR. BOOKBINDER: Not from the government.

MR. McGINTY: Your Honor, with respect to the Court had given an instruction regarding cooperating witnesses, but hadn't mentioned -- I'm sorry, immunized witnesses, but hadn't mentioned cooperating witnesses that are testifying subject to a plea agreement.

THE COURT: But I think they were covered in the sense that I said some had -- one had an order or the other had -- I think I said plea agreements, but agreements with the government. I think it's covered. It's the same people, if I didn't say it.

MR. BOOKBINDER: The agreement gives them

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immunity in any case.
 1
 2
                THE COURT: Yeah, I did refer to the
 3
     agreement.
 4
                MR. McGINTY: Thank you, Judge. I think
 5
     that's it.
 6
                THE COURT: All right. Thank you.
 7
 8
                (In open court.)
                THE COURT: All right.
 9
10
           Ladies and gentlemen, that completes my
11
     instructions. It's 3:30. Um, I want you to go back to
12
     the jury room and I'm afraid I have to separate our
13
     alternates. At this time of year I usually lose
14
     somebody in the course of a week-long trial, but only
15
     twelve of you can deliberate and decide the case. So I
16
     want you to stay here and I expect come back tomorrow as
17
     well because sometimes, even in the course of
18
     deliberations, a juror -- that something happens to a
19
     juror and occasionally the remedy for that is to start
20
     again in the deliberations. So I apologize, but that's
21
     the way it has to work.
           In any event, I'm going to excuse you. Twelve of
22
23
     you will be back there. I hope you can pick a
24
     foreperson and then let me know what you want to do.
25
     It's snowing and you probably -- well, you can start
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deliberating and, you know, you can tell me at about 4:15 that you want to go home and come back tomorrow morning or that you want to keep deliberating. We'll be guided by your preference.

If you look out the window and say, "We don't even want to wait until 4:15, we'd rather just get into this tomorrow," then I'll let you go home early. Let me know what you want to do. Write a note. But if I haven't heard from you beforehand, please send me something at 4:15, so I have a sense of direction for us. In fact, if you want to work into the night, we'll get you some pizza or something. But I'm not ordering you to do that.

So when you get back there, first you're going to get the exhibits in paper form and then -- you've seen that big flat screen there. There's a way for you to look at the exhibits on a disk. You're going to be the first of my jurors to use that technology. I assume it works, but I haven't tried it out. But we need to make sure that you've got everything that you're supposed to have on the disk and nothing else. So maybe -- I'm not sure where we are on that. It may be that you have to start the old fashioned way. But we'll get you there, too. Um, and you'll get your notebooks back. You'll have those in the jury room. And we'll get you whatever

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else you need.
 1
 2
           All right. Is there anything before we excuse the
 3
     jury?
 4
                MR. BOOKBINDER: Not from the government, your
 5
     Honor.
 6
                MR. McGINTY: No, your Honor. Thank you.
 7
                THE COURT: All right. The Court will be in
8
     recess for the jury.
 9
                (Jury leaves to deliberate, 3:30 p.m.)
10
                THE COURT: All right. What is the status of
11
     the --
12
                (Pause.)
13
                THE COURT: What is the status of the
     exhibits?
14
15
                MR. BOOKBINDER: We're just consulting right
16
     now, your Honor.
17
                THE COURT: All right. Well, you want to work
18
     with Mr. Hohler, I would say, first on the paper
19
     exhibits and then on the disk, and don't go very far
20
     away. I won't be surprised if they pick a foreperson
     and say they want to go home right now.
21
22
                MR. McGINTY: Although that pizza invitation
23
     kind of caught their eye.
24
                THE COURT: You think? I thought that was
25
     reinforcing a desire to get out of here.
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(Laughter.)
 1
                THE COURT: Anyway. The Court is in recess.
 2
 3
                (Recess, 3:35 p.m.)
 4
                (Resumed, 3:45, juror note.)
 5
                THE COURT: The pizza was not that enticing.
     I'll have you know it says: "It's been decided that
 6
 7
     Juror Number 7 will be the foreperson for this case.
8
     The jury would like to adjourn for the day and come back
 9
     on Thursday, March 1, at 9:00 a.m. So I will have them
10
     in and excuse them.
11
           Did we lose Ms. Sedky?
12
                MR. BOOKBINDER: We did, your Honor. She had
13
     family responsibilities. She had to get back to
14
     Washington.
15
                THE COURT: Okay. So we can mark this as
16
     Juror Question 1.
17
           All right. We'll bring the jury in.
                MR. McGINTY: Your Honor, is that Seat 7 or
18
     Number 7?
19
20
                THE COURT: Seat 7.
21
                MR. McGINTY: Seat 7. And that would be in
     the front row?
22
                THE COURT: Well, you'll see in a minute. I
23
24
     just thought I would, at this point, put the name on the
25
     record.
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(Jury enters, 3:50 p.m.)
 1
 2
                THE COURT: Just everybody move down one.
 3
                (Move seats over.)
 4
                THE COURT: All right.
 5
           Mr. Foreperson, I have a note that says: "It's
 6
     been decided that Juror Number 7 will be the foreperson
 7
     for this case. The jury would like to adjourn for the
     day and come back on Thursday, March 1, at 9:00 a.m."
8
           Have I read that right?
 9
10
                THE FOREPERSON: Yes, your Honor.
11
                THE COURT: And then, as I said, we'll honor
12
     that request.
13
           It's only snowing lightly here now. Hopefully it
     won't get much worse. But if the Boston schools are
14
15
     closed or delayed tomorrow morning, then you don't need
16
     to come in.
                  If the Boston schools are open, um, you do
17
     need to come in. Although if the weather makes it
18
     difficult or dangerous to get here by 9:00, just take
19
     your time. But hopefully now that we're at this
20
     important stage, we'll be able to go ahead tomorrow.
21
           You are now at a time when you can discuss the
22
     case among yourself, of course, but wait until all
23
     twelve of you are there to do that to make sure that
24
     everybody gets the benefit of everybody else's
25
     thoughts.
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It's especially important that you not read, listen or watch anything about the case that may be in the media. Everything that's relevant and everything you're entitled to consider has been presented here in court. Of course, don't discuss the case with anybody who is not on the jury.

You'll come back tomorrow. When you get here at 9:00, I'll have you in the courtroom briefly just so I can be sure you're all here, and you'll go back and you'll deliberate. I think they'll bring you some snacks mid-morning and if you're still deliberating, they'll give you lunch.

I have no idea how long your deliberations should take, and these comments should not be interpreted as a suggestion of how long I think they should take, but if you're still deliberating tomorrow afternoon, I'll ask you to, you know, let me know at 4:00 whether you want to keep going or whether you want to go home and come back on Friday. All right?

So there have been times, particularly recently, particularly today, that you've had to wait for us, now we're going to wait for you.

Okay. The Court is in recess for the jury.

(Jury leaves, 4:00 p.m.)

THE COURT: All right. I'll see you all at

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1
     9:00 tomorrow morning.
 2
           The Court is in recess.
 3
                (Adjourned, 4:00 p.m.)
 4
 5
                      CERTIFICATE
 6
 7
           I, RICHARD H. ROMANOW, OFFICIAL COURT REPORTER, do
     hereby certify that the forgoing transcript of the
8
     record is a true and accurate transcription of my
9
10
     stenographic notes, before Chief Judge Mark L. Wolf, on
11
     Wednesday, February 29, 2012, to the best of my skill
12
     and ability.
13
14
15
     /s/ Richard H. Romanow 11-07-12
16
     RICHARD H. ROMANOW Date
17
18
19
20
21
22
23
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25
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